# 1987 CENSUS OF AGRICULTURE

## ADVANCE STATE REPORT

## TENNESSEE

AC87-A-47-000(A)
Issued April 1989

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This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

The Volume 1, Geographic Area Series, includes results for all data items collected in the census. The volume 1 appendixes provide a detailed description of how the census was taken, pertinent definitions and explanations, and measures of the reliability of the data.

**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

**Reliability**—The census of agriculture enumerates all identified farm and ranch operations in the United States. Sampling is used to collect data for selected items and to account for nonresponding farm operations. Thus, the results in this report are subject to sampling variability as well as reporting and coverage errors.

**Acknowledgments**—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| – | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

C 3.31/7:

## Farms, Land in Farms, and Selected Items:  1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 79 711 | 90 565 | 21 756 | 25 444 |
| Land in farms | acres | 11 731 386 | 12 474 931 | 7 158 591 | 7 606 437 |
| Average size of farm | acres | 147 | 138 | 329 | 302 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 146 126 | 139 141 | 297 883 | 291 347 |
| Average per acre | dollars | 1 001 | 1 014 | 912 | 965 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 22 700 | 20 713 | 49 108 | 45 543 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 7 306 | 9 481 | 810 | 851 |
| 10 to 49 acres | | 23 209 | 26 965 | 1 944 | 2 421 |
| 50 to 179 acres | | 32 266 | 35 998 | 7 495 | 9 516 |
| 180 to 499 acres | | 12 697 | 13 757 | 7 712 | 8 701 |
| 500 to 999 acres | | 2 906 | 3 065 | 2 527 | 2 718 |
| 1,000 acres or more | | 1 327 | 1 299 | 1 268 | 1 237 |
| Total cropland | farms | 73 703 | 84 774 | 20 916 | 24 841 |
| | acres | 7 185 903 | 7 602 106 | 4 898 212 | 5 283 699 |
| Harvested cropland | farms | 63 754 | 74 518 | 19 849 | 23 978 |
| | acres | 3 854 302 | 4 548 895 | 3 096 563 | 3 787 102 |
| Irrigated land | farms | 1 899 | 1 141 | 1 025 | 491 |
| | acres | 37 776 | 17 745 | 33 137 | 15 170 |
| Market value of agricultural products sold | $1,000 | 1 617 636 | 1 683 852 | 1 427 292 | 1 456 316 |
| Average per farm | dollars | 20 294 | 18 593 | 65 605 | 57 236 |
| Crops, including nursery and greenhouse crops | $1,000 | 701 828 | 848 819 | 631 079 | 733 427 |
| Livestock, poultry, and their products | $1,000 | 915 807 | 835 033 | 796 213 | 722 890 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 27 451 | 29 211 | - | - |
| $2,500 to $4,999 | | 16 106 | 19 026 | - | - |
| $5,000 to $9,999 | | 14 398 | 16 859 | - | - |
| $10,000 to $24,999 | | 11 446 | 13 458 | 11 446 | 13 458 |
| $25,000 to $49,999 | | 4 127 | 5 129 | 4 127 | 5 129 |
| $50,000 to $99,999 | | 2 719 | 3 358 | 2 719 | 3 358 |
| $100,000 or more | | 3 464 | 3 499 | 3 464 | 3 499 |
| Operators by principal occupation: | | | | | |
| Farming | | 30 745 | 36 802 | 14 127 | 17 084 |
| Other | | 48 966 | 53 763 | 7 629 | 8 360 |
| Operators by days worked off farm: | | | | | |
| Any | | 48 882 | 54 964 | 10 295 | 11 852 |
| 200 days or more | | 36 187 | 39 278 | 6 333 | 7 034 |
| Average age of operator | years | 53.8 | 52.3 | 52.6 | 50.4 |
| Total farm production expenses[2] | $1,000 | 1 282 885 | (NA) | 1 060 167 | (NA) |
| Average per farm | dollars | 16 094 | (NA) | 48 964 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 142 988 | 127 847 | 123 889 | 104 623 |
| Feed for livestock and poultry | $1,000 | 237 592 | 228 109 | 215 452 | 204 063 |
| Interest expense[3] | $1,000 | 115 019 | 161 398 | 82 777 | 131 467 |
| Petroleum products | $1,000 | 72 838 | 107 387 | 54 811 | 83 822 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 52 965 | 60 924 | 15 247 | 17 397 |
| | number | 2 008 570 | 2 242 905 | 1 254 071 | 1 342 323 |
| Beef cows | farms | 43 616 | 48 768 | 11 743 | 12 713 |
| | number | 894 348 | 914 784 | 488 381 | 467 626 |
| Milk cows | farms | 4 781 | 8 098 | 3 057 | 4 368 |
| | number | 180 390 | 217 234 | 175 187 | 205 414 |
| Cattle and calves sold | farms | 51 558 | 56 117 | 15 686 | 17 444 |
| | number | 1 077 665 | 1 043 430 | 724 512 | 674 337 |
| Hogs and pigs inventory | farms | 8 465 | 12 963 | 4 062 | 5 502 |
| | number | 774 530 | 866 226 | 698 415 | 751 547 |
| Hogs and pigs sold | farms | 7 874 | 11 268 | 4 102 | 5 399 |
| | number | 1 484 049 | 1 512 090 | 1 328 118 | 1 315 992 |
| Sheep and lambs inventory | farms | 623 | 501 | 217 | 162 |
| | number | 15 303 | 11 385 | 7 894 | 5 426 |
| Chickens 3 months old or older inventory | farms | 5 810 | 9 655 | 1 107 | 1 957 |
| | number | 3 266 829 | 3 578 895 | 3 164 881 | 3 356 704 |
| Broilers and other meat-type chickens sold | farms | 509 | 498 | 479 | 424 |
| | number | 75 974 462 | 53 916 803 | 75 964 673 | 53 802 537 |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 13 715 | 18 711 | 7 307 | 9 662 |
| | acres | 553 943 | 563 467 | 490 587 | 490 567 |
| | bushels | 47 899 079 | 48 544 140 | 44 034 511 | 43 856 051 |
| Corn for silage or green chop | farms | 2 710 | 3 471 | 2 306 | 2 911 |
| | acres | 113 340 | 124 583 | 109 126 | 117 922 |
| | tons, green | 1 475 414 | 1 936 885 | 1 431 358 | 1 840 937 |
| Wheat for grain | farms | 4 579 | 8 357 | 3 596 | 6 452 |
| | acres | 324 984 | 720 123 | 308 400 | 681 793 |
| | bushels | 12 749 682 | 25 038 992 | 12 236 605 | 24 021 645 |
| Cotton | farms | 2 545 | 1 850 | 2 022 | 1 461 |
| | acres | 411 100 | 241 998 | 403 614 | 236 529 |
| | bales | 566 890 | 306 159 | 558 871 | 300 425 |
| Tobacco | farms | 25 052 | 36 515 | 7 460 | 11 419 |
| | acres | 51 578 | 82 390 | 29 575 | 49 079 |
| | pounds | 85 715 814 | 155 161 237 | 53 775 001 | 98 694 949 |
| Soybeans for beans | farms | 7 797 | 14 359 | 5 385 | 9 457 |
| | acres | 1 184 778 | 2 104 123 | 1 118 041 | 1 965 551 |
| | bushels | 27 367 017 | 55 353 433 | 26 157 550 | 52 335 049 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 44 314 | 43 737 | 13 987 | 14 887 |
| | acres | 1 372 674 | 1 127 138 | 787 082 | 649 611 |
| | tons, dry | 2 161 679 | 1 923 652 | 1 391 039 | 1 246 229 |
| Vegetables harvested for sale | farms | 1 300 | 2 070 | 691 | 836 |
| | acres | 25 426 | 30 708 | 23 747 | 27 255 |
| Nursery and greenhouse crops | farms | 1 002 | 921 | 589 | 459 |
| | sales, $1,000 | 108 772 | 56 923 | 107 172 | 55 605 |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## ANDERSON COUNTY, TN

AC87-A-47-001(A)
Issued April 1989

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|---|---|
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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 463 | 517 | 66 | 53 |
| Land in farms | acres | 40 472 | 43 245 | 13 861 | 13 332 |
| Average size of farm | acres | 87 | 84 | 210 | 252 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 148 505 | 124 686 | 354 000 | 384 962 |
| Average per acre | dollars | 1 707 | 1 440 | 1 690 | 1 338 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 17 699 | 17 533 | 37 022 | 48 399 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 46 | 34 | 3 | 2 |
| 10 to 49 acres | | 164 | 210 | 4 | 2 |
| 50 to 179 acres | | 205 | 218 | 31 | 21 |
| 180 to 499 acres | | 39 | 49 | 23 | 24 |
| 500 to 999 acres | | 6 | 4 | 3 | 2 |
| 1,000 acres or more | | 3 | 2 | 2 | 2 |
| Total cropland | farms | 435 | 479 | 66 | 52 |
| | acres | 20 371 | 23 596 | 7 928 | 7 604 |
| Harvested cropland | farms | 373 | 381 | 64 | 47 |
| | acres | 8 123 | 7 193 | 3 352 | 2 556 |
| Irrigated land | farms | 7 | 5 | 4 | 2 |
| | acres | 60 | 21 | (D) | (D) |
| Market value of agricultural products sold | $1,000 | 5 420 | 3 400 | 4 374 | 2 257 |
| Average per farm | dollars | 11 706 | 6 576 | 66 275 | 42 588 |
| Crops, including nursery and greenhouse crops | $1,000 | 2 134 | 714 | 1 925 | 341 |
| Livestock, poultry, and their products | $1,000 | 3 286 | 2 686 | 2 449 | 1 916 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 228 | 301 | - | - |
| $2,500 to $4,999 | | 108 | 99 | - | - |
| $5,000 to $9,999 | | 61 | 63 | - | - |
| $10,000 to $24,999 | | 32 | 31 | 32 | 31 |
| $25,000 to $49,999 | | 14 | 9 | 14 | 9 |
| $50,000 to $99,999 | | 13 | 7 | 13 | 7 |
| $100,000 or more | | 7 | 6 | 7 | 6 |
| Operators by principal occupation: | | | | | |
| Farming | | 129 | 151 | 29 | 32 |
| Other | | 334 | 366 | 37 | 21 |
| Operators by days worked off farm: | | | | | |
| Any | | 305 | 347 | 34 | 31 |
| 200 days or more | | 244 | 270 | 30 | 20 |
| Average age of operator | years | 53.5 | 53.4 | 52.9 | 47.8 |
| Total farm production expenses[2] | $1,000 | 5 509 | (NA) | 4 180 | (NA) |
| Average per farm | dollars | 11 899 | (NA) | 60 574 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 377 | 520 | 302 | 385 |
| Feed for livestock and poultry | $1,000 | 1 044 | 806 | 961 | 636 |
| Interest expense[3] | $1,000 | 731 | 363 | 508 | 293 |
| Petroleum products | $1,000 | 348 | 284 | 244 | 118 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 364 | 423 | 59 | 48 |
| | number | 10 197 | 10 434 | 4 957 | 3 881 |
| Beef cows | farms | 303 | 363 | 41 | 31 |
| | number | 4 562 | 4 960 | 1 825 | 1 783 |
| Milk cows | farms | 22 | 39 | 10 | 13 |
| | number | 542 | 688 | 512 | 602 |
| Cattle and calves sold | farms | 353 | 377 | 59 | 49 |
| | number | 5 002 | 4 600 | 2 582 | 2 015 |
| Hogs and pigs inventory | farms | 25 | 44 | 10 | 5 |
| | number | 2 817 | 3 480 | 2 571 | (D) |
| Hogs and pigs sold | farms | 17 | 26 | 8 | 3 |
| | number | 4 625 | 4 627 | 4 486 | (D) |
| Sheep and lambs inventory | farms | 9 | 5 | 2 | - |
| | number | 67 | 97 | (D) | - |
| Chickens 3 months old or older inventory | farms | 48 | 64 | 3 | 4 |
| | number | 1 147 | 2 410 | 77 | (D) |
| Broilers and other meat-type chickens sold | farms | 2 | - | - | - |
| | number | (D) | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 23 | 66 | 6 | 15 |
| | acres | 182 | 420 | 129 | 221 |
| | bushels | 14 815 | 34 296 | (D) | 20 800 |
| Corn for silage or green chop | farms | 9 | 11 | 8 | 11 |
| | acres | 209 | 311 | (D) | 311 |
| | tons, green | 3 138 | 5 325 | (D) | 5 325 |
| Wheat for grain | farms | - | 1 | - | 1 |
| | acres | - | (D) | - | (D) |
| | bushels | - | (D) | - | (D) |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 82 | 143 | 19 | 29 |
| | acres | 124 | 187 | 59 | 64 |
| | pounds | 176 402 | 310 509 | 85 396 | 125 508 |
| Soybeans for beans | farms | - | 1 | - | 1 |
| | acres | - | (D) | - | (D) |
| | bushels | - | (D) | - | (D) |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 333 | 308 | 60 | 43 |
| | acres | 7 669 | 6 256 | 3 016 | 1 938 |
| | tons, dry | 10 841 | 10 284 | 5 141 | 5 049 |
| Vegetables harvested for sale | farms | 8 | 14 | 2 | 2 |
| | acres | 21 | 39 | (D) | (D) |
| Nursery and greenhouse crops | farms | 5 | 4 | 3 | 1 |
| | sales, $1,000 | (D) | 17 | (D) | (D) |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

AC87-A-47-003(A)
Issued April 1989

## BEDFORD COUNTY, TN

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C 3.31/7:

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| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 1 244 | 1 364 | 440 | 423 |
| Land in farms | acres | 221 058 | 223 745 | 136 055 | 133 026 |
| Average size of farm | acres | 178 | 164 | 309 | 314 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 153 726 | 125 583 | 262 516 | 236 407 |
| Average per acre | dollars | 901 | 736 | 865 | 737 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 26 305 | 19 459 | 47 544 | 41 481 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 67 | 59 | 19 | 8 |
| 10 to 49 acres | | 254 | 290 | 40 | 24 |
| 50 to 179 acres | | 564 | 633 | 133 | 129 |
| 180 to 499 acres | | 267 | 307 | 168 | 189 |
| 500 to 999 acres | | 70 | 59 | 60 | 58 |
| 1,000 acres or more | | 22 | 16 | 20 | 15 |
| Total cropland | farms | 1 093 | 1 244 | 397 | 399 |
| | acres | 130 872 | 142 752 | 85 560 | 90 415 |
| Harvested cropland | farms | 877 | 1 033 | 346 | 374 |
| | acres | 59 243 | 71 037 | 45 138 | 54 762 |
| Irrigated land | farms | 13 | 5 | 7 | 2 |
| | acres | 37 | (D) | 20 | (D) |
| Market value of agricultural products sold | $1,000 | 42 735 | 30 252 | 39 854 | 26 895 |
| Average per farm | dollars | 34 353 | 22 179 | 90 578 | 63 582 |
| Crops, including nursery and greenhouse crops | $1,000 | 3 168 | 5 899 | 2 813 | 5 071 |
| Livestock, poultry, and their products | $1,000 | 39 568 | 24 353 | 37 041 | 21 825 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 342 | 390 | - | - |
| $2,500 to $4,999 | | 213 | 284 | - | - |
| $5,000 to $9,999 | | 249 | 267 | - | - |
| $10,000 to $24,999 | | 213 | 203 | 213 | 203 |
| $25,000 to $49,999 | | 58 | 87 | 58 | 87 |
| $50,000 to $99,999 | | 57 | 58 | 57 | 58 |
| $100,000 or more | | 112 | 75 | 112 | 75 |
| Operators by principal occupation: | | | | | |
| Farming | | 531 | 600 | 267 | 291 |
| Other | | 713 | 764 | 173 | 132 |
| Operators by days worked off farm: | | | | | |
| Any | | 752 | 821 | 209 | 202 |
| 200 days or more | | 570 | 580 | 147 | 118 |
| Average age of operator | years | 54.0 | 52.8 | 53.0 | 48.8 |
| Total farm production expenses[2] | $1,000 | 36 910 | (NA) | 32 825 | (NA) |
| Average per farm | dollars | 29 671 | (NA) | 74 265 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 8 128 | 4 336 | 7 528 | 3 854 |
| Feed for livestock and poultry | $1,000 | 12 703 | 5 689 | 12 317 | 5 233 |
| Interest expense[3] | $1,000 | 2 270 | 2 427 | 1 743 | 2 031 |
| Petroleum products | $1,000 | 1 284 | 1 504 | 990 | 1 187 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 990 | 1 109 | 356 | 350 |
| | number | 48 211 | 55 280 | 32 448 | 34 373 |
| Beef cows | farms | 825 | 873 | 261 | 233 |
| | number | 21 375 | 22 015 | 12 496 | 11 079 |
| Milk cows | farms | 101 | 153 | 91 | 112 |
| | number | 6 820 | 6 671 | 6 792 | 6 419 |
| Cattle and calves sold | farms | 983 | 1 086 | 365 | 358 |
| | number | 25 622 | 26 647 | 18 221 | 17 673 |
| Hogs and pigs inventory | farms | 140 | 187 | 63 | 71 |
| | number | 9 095 | 8 106 | 7 862 | 5 420 |
| Hogs and pigs sold | farms | 135 | 183 | 62 | 81 |
| | number | 19 978 | 14 001 | 17 196 | 10 575 |
| Sheep and lambs inventory | farms | 21 | 20 | 11 | 5 |
| | number | 324 | 550 | 126 | 226 |
| Chickens 3 months old or older inventory | farms | 100 | 159 | 42 | 37 |
| | number | 408 647 | 229 597 | 407 260 | 222 688 |
| Broilers and other meat-type chickens sold | farms | 55 | 22 | 54 | 22 |
| | number | 8 239 558 | 2 010 779 | (D) | 2 010 779 |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 179 | 243 | 116 | 145 |
| | acres | 6 587 | 7 686 | 5 815 | 6 549 |
| | bushels | 325 572 | 589 969 | 303 020 | 529 897 |
| Corn for silage or green chop | farms | 74 | 97 | 69 | 85 |
| | acres | 3 709 | 3 792 | 3 643 | 3 659 |
| | tons, green | 43 109 | 57 673 | 42 460 | 56 455 |
| Wheat for grain | farms | 105 | 229 | 88 | 156 |
| | acres | 6 714 | 16 281 | 6 321 | 14 694 |
| | bushels | 217 398 | 436 360 | 208 861 | 402 785 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 96 | 182 | 40 | 64 |
| | acres | 171 | 266 | 103 | 120 |
| | pounds | 221 165 | 417 658 | 140 040 | 210 147 |
| Soybeans for beans | farms | 84 | 253 | 64 | 155 |
| | acres | 11 104 | 20 131 | 10 624 | 17 711 |
| | bushels | 191 373 | 494 535 | 185 194 | 451 074 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 796 | 818 | 319 | 305 |
| | acres | 34 283 | 29 000 | 21 709 | 17 468 |
| | tons, dry | 50 438 | 49 219 | 34 747 | 31 246 |
| Vegetables harvested for sale | farms | 9 | 6 | - | 2 |
| | acres | 34 | 29 | - | (D) |
| Nursery and greenhouse crops | farms | 3 | 3 | 1 | 2 |
| | sales, $1,000 | (D) | 63 | (D) | (D) |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## BENTON COUNTY, TN

AC87-A-47-005(A)
Issued April 1989

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| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
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U.S. Department of Commerce
BUREAU OF THE CENSUS

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Washington, DC 20402

C 3.31/7:

# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 392 | 434 | 109 | 130 |
| Land in farms | acres | 64 560 | 68 954 | 31 153 | 39 132 |
| Average size of farm | acres | 165 | 159 | 286 | 301 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 97 872 | 94 394 | 180 748 | 162 223 |
| Average per acre | dollars | 607 | 691 | 601 | 672 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 22 941 | 15 110 | 42 621 | 28 358 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 22 | 17 | 2 | 2 |
| 10 to 49 acres | | 84 | 98 | 11 | 8 |
| 50 to 179 acres | | 165 | 191 | 32 | 39 |
| 180 to 499 acres | | 97 | 103 | 43 | 58 |
| 500 to 999 acres | | 22 | 18 | 20 | 16 |
| 1,000 acres or more | | 2 | 7 | 1 | 7 |
| Total cropland | farms | 347 | 387 | 103 | 125 |
| | acres | 33 906 | 40 476 | 19 364 | 27 480 |
| Harvested cropland | farms | 280 | 305 | 95 | 114 |
| | acres | 16 661 | 26 521 | 11 344 | 22 241 |
| Irrigated land | farms | 5 | - | 4 | - |
| | acres | 25 | - | (D) | - |
| Market value of agricultural products sold | $1,000 | 4 730 | 5 965 | 3 739 | 5 059 |
| Average per farm | dollars | 12 067 | 13 745 | 34 304 | 38 913 |
| Crops, including nursery and greenhouse crops | $1,000 | 1 525 | 3 423 | 1 242 | 3 106 |
| Livestock, poultry, and their products | $1,000 | 3 206 | 2 542 | 2 497 | 1 953 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 126 | 164 | - | - |
| $2,500 to $4,999 | | 65 | 78 | - | - |
| $5,000 to $9,999 | | 92 | 62 | - | - |
| $10,000 to $24,999 | | 62 | 77 | 62 | 77 |
| $25,000 to $49,999 | | 25 | 21 | 25 | 21 |
| $50,000 to $99,999 | | 16 | 21 | 16 | 21 |
| $100,000 or more | | 6 | 11 | 6 | 11 |
| Operators by principal occupation: | | | | | |
| Farming | | 125 | 159 | 58 | 73 |
| Other | | 267 | 275 | 51 | 57 |
| Operators by days worked off farm: | | | | | |
| Any | | 252 | 290 | 59 | 72 |
| 200 days or more | | 194 | 200 | 41 | 48 |
| Average age of operator | years | 51.8 | 51.2 | 50.8 | 48.8 |
| Total farm production expenses[2] | $1,000 | 3 684 | (NA) | 2 595 | (NA) |
| Average per farm | dollars | 9 397 | (NA) | 24 251 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 204 | 481 | 185 | 411 |
| Feed for livestock and poultry | $1,000 | 535 | 556 | 421 | 448 |
| Interest expense[3] | $1,000 | 383 | 558 | 201 | 395 |
| Petroleum products | $1,000 | 315 | 297 | 217 | 192 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 223 | 264 | 68 | 71 |
| | number | 7 401 | 7 839 | 3 861 | 3 936 |
| Beef cows | farms | 201 | 229 | 63 | 60 |
| | number | (D) | 3 753 | (D) | 1 833 |
| Milk cows | farms | 4 | 23 | 2 | 11 |
| | number | (D) | 203 | (D) | 186 |
| Cattle and calves sold | farms | 218 | 249 | 69 | 68 |
| | number | 3 617 | 4 352 | 2 025 | 2 646 |
| Hogs and pigs inventory | farms | 107 | 123 | 59 | 59 |
| | number | 10 658 | 8 005 | 9 221 | 6 756 |
| Hogs and pigs sold | farms | 113 | 124 | 62 | 58 |
| | number | 22 434 | 11 643 | 19 758 | 9 714 |
| Sheep and lambs inventory | farms | 8 | 1 | 2 | - |
| | number | 129 | (D) | (D) | - |
| Chickens 3 months old or older inventory | farms | 24 | 54 | 4 | 13 |
| | number | 435 | 1 236 | 48 | 354 |
| Broilers and other meat-type chickens sold | farms | - | - | - | - |
| | number | - | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 149 | 159 | 72 | 84 |
| | acres | 6 937 | 7 199 | 5 351 | 6 293 |
| | bushels | 579 206 | 599 169 | 475 389 | 536 249 |
| Corn for silage or green chop | farms | 11 | 12 | 4 | 7 |
| | acres | 277 | 252 | 132 | 197 |
| | tons, green | 3 359 | 4 251 | (D) | 3 435 |
| Wheat for grain | farms | 25 | 30 | 17 | 24 |
| | acres | 731 | 1 582 | 559 | 1 480 |
| | bushels | 24 980 | 47 575 | 21 310 | 44 731 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | - | - | - | - |
| | acres | - | - | - | - |
| | pounds | - | - | - | - |
| Soybeans for beans | farms | 55 | 139 | 30 | 79 |
| | acres | 3 941 | 14 635 | 3 269 | 13 127 |
| | bushels | 93 853 | 374 667 | 81 649 | 337 641 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 187 | 156 | 58 | 56 |
| | acres | 5 393 | 3 768 | 2 669 | 2 015 |
| | tons, dry | 8 081 | 6 743 | 4 299 | 3 920 |
| Vegetables harvested for sale | farms | 6 | 5 | 3 | 1 |
| | acres | 28 | 11 | 17 | (D) |
| Nursery and greenhouse crops | farms | - | 1 | - | - |
| | sales, $1,000 | - | (D) | - | - |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## BLEDSOE COUNTY, TN

AC87-A-47-007(A)
Issued April 1989

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U.S. Department of Commerce
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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 482 | 489 | 184 | 165 |
| Land in farms | acres | 88 616 | 102 034 | 60 844 | 56 839 |
| Average size of farm | acres | 184 | 209 | 331 | 344 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 160 295 | 141 532 | 264 883 | 256 933 |
| Average per acre | dollars | 744 | 678 | 692 | 705 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 22 219 | 27 593 | 44 203 | 43 203 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 14 | 18 | 2 | – |
| 10 to 49 acres | | 112 | 102 | 21 | 12 |
| 50 to 179 acres | | 225 | 207 | 64 | 59 |
| 180 to 499 acres | | 92 | 117 | 61 | 62 |
| 500 to 999 acres | | 31 | 32 | 28 | 21 |
| 1,000 acres or more | | 8 | 13 | 8 | 11 |
| Total cropland | farms | 456 | 467 | 177 | 165 |
| | acres | 49 276 | 54 110 | 34 230 | 32 213 |
| Harvested cropland | farms | 399 | 400 | 165 | 159 |
| | acres | 22 438 | 25 020 | 17 049 | 18 051 |
| Irrigated land | farms | 28 | 16 | 25 | 12 |
| | acres | (D) | 682 | (D) | 466 |
| Market value of agricultural products sold | $1,000 | 10 427 | 8 698 | 9 447 | 7 217 |
| Average per farm | dollars | 21 632 | 17 787 | 51 345 | 43 742 |
| Crops, including nursery and greenhouse crops | $1,000 | 3 132 | 2 936 | 2 994 | 2 698 |
| Livestock, poultry, and their products | $1,000 | 7 295 | 5 762 | 6 454 | 4 519 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 133 | 137 | – | – |
| $2,500 to $4,999 | | 89 | 92 | – | – |
| $5,000 to $9,999 | | 76 | 94 | – | – |
| $10,000 to $24,999 | | 99 | 78 | 99 | 78 |
| $25,000 to $49,999 | | 35 | 44 | 35 | 44 |
| $50,000 to $99,999 | | 26 | 30 | 26 | 30 |
| $100,000 or more | | 24 | 13 | 24 | 13 |
| Operators by principal occupation: | | | | | |
| Farming | | 220 | 229 | 128 | 116 |
| Other | | 262 | 260 | 56 | 49 |
| Operators by days worked off farm: | | | | | |
| Any | | 298 | 274 | 90 | 77 |
| 200 days or more | | 209 | 188 | 53 | 40 |
| Average age of operator | years | 53.6 | 51.9 | 53.3 | 49.6 |
| Total farm production expenses[2] | $1,000 | 8 555 | (NA) | 7 265 | (NA) |
| Average per farm | dollars | 17 787 | (NA) | 40 361 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 1 727 | 1 465 | 1 596 | 1 256 |
| Feed for livestock and poultry | $1,000 | 1 082 | 1 018 | 899 | 853 |
| Interest expense[3] | $1,000 | 567 | 1 097 | 534 | 929 |
| Petroleum products | $1,000 | 484 | 547 | 345 | 409 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 360 | 367 | 140 | 127 |
| | number | 19 491 | 20 478 | 14 778 | 12 559 |
| Beef cows | farms | 289 | 278 | 109 | 90 |
| | number | 8 639 | 7 962 | 5 940 | 4 389 |
| Milk cows | farms | 22 | 46 | 11 | 24 |
| | number | 1 080 | 1 477 | 1 049 | 1 254 |
| Cattle and calves sold | farms | 364 | 360 | 149 | 129 |
| | number | 13 322 | 9 726 | 10 953 | 6 025 |
| Hogs and pigs inventory | farms | 73 | 105 | 34 | 50 |
| | number | 2 826 | 5 485 | 2 480 | 4 133 |
| Hogs and pigs sold | farms | 74 | 101 | 41 | 55 |
| | number | 9 657 | 10 370 | 7 985 | 9 009 |
| Sheep and lambs inventory | farms | 7 | 7 | 2 | – |
| | number | 405 | 54 | (D) | – |
| Chickens 3 months old or older inventory | farms | 44 | 69 | 11 | 17 |
| | number | 1 037 | 2 025 | 293 | 597 |
| Broilers and other meat-type chickens sold | farms | – | – | – | – |
| | number | – | – | – | – |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 105 | 155 | 61 | 81 |
| | acres | 3 743 | 4 550 | 3 241 | 3 803 |
| | bushels | 241 493 | 332 695 | 218 345 | 277 909 |
| Corn for silage or green chop | farms | 27 | 39 | 26 | 27 |
| | acres | 950 | 1 278 | (D) | 990 |
| | tons, green | 13 576 | 19 206 | (D) | 15 391 |
| Wheat for grain | farms | 16 | 55 | 15 | 46 |
| | acres | 1 158 | 3 436 | (D) | 3 214 |
| | bushels | 48 056 | 87 522 | (D) | 83 902 |
| Cotton | farms | – | – | – | – |
| | acres | – | – | – | – |
| | bales | – | – | – | – |
| Tobacco | farms | 7 | 13 | 3 | 6 |
| | acres | 7 | 18 | (D) | 10 |
| | pounds | 15 898 | 27 709 | (D) | 14 943 |
| Soybeans for beans | farms | 24 | 64 | 20 | 52 |
| | acres | 2 844 | 4 971 | 2 712 | 4 439 |
| | bushels | 59 224 | 131 764 | 57 523 | 122 876 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 343 | 315 | 131 | 119 |
| | acres | 13 193 | 11 283 | 8 463 | (D) |
| | tons, dry | 21 281 | 18 473 | 15 199 | 11 084 |
| Vegetables harvested for sale | farms | 43 | 43 | 39 | 31 |
| | acres | 1 455 | 1 424 | 1 418 | 1 287 |
| Nursery and greenhouse crops | farms | 2 | 3 | 1 | – |
| | sales, $1,000 | (D) | (D) | (D) | – |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## BLOUNT COUNTY, TN

AC87-A-47-009(A)
Issued April 1989

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# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 1 185 | 1 219 | 220 | 248 |
| Land in farms | acres | 101 397 | 111 029 | 48 980 | 51 954 |
| Average size of farm | acres | 86 | 91 | 223 | 209 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 169 544 | 158 734 | 389 459 | 349 048 |
| Average per acre | dollars | 2 135 | 1 939 | 1 771 | 1 975 |
| Estimated market value of all machinery and equipment:[2] Average per farm | dollars | 20 641 | 19 154 | 46 238 | 46 106 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 106 | 123 | 12 | 9 |
| 10 to 49 acres | | 499 | 478 | 22 | 40 |
| 50 to 179 acres | | 453 | 477 | 93 | 106 |
| 180 to 499 acres | | 107 | 112 | 74 | 68 |
| 500 to 999 acres | | 16 | 26 | 15 | 23 |
| 1,000 acres or more | | 4 | 3 | 4 | 2 |
| Total cropland | farms | 1 132 | 1 139 | 214 | 239 |
| | acres | 68 991 | 73 557 | 35 268 | 37 581 |
| Harvested cropland | farms | 979 | 988 | 204 | 231 |
| | acres | 33 781 | 34 852 | 20 509 | 22 612 |
| Irrigated land | farms | 36 | 15 | 17 | 6 |
| | acres | 347 | 69 | 285 | 32 |
| Market value of agricultural products sold | $1,000 | 13 689 | 15 383 | 10 854 | 12 363 |
| Average per farm | dollars | 11 552 | 12 620 | 49 335 | 49 852 |
| Crops, including nursery and greenhouse crops | $1,000 | 4 102 | 5 671 | 3 372 | 4 606 |
| Livestock, poultry, and their products | $1,000 | 9 587 | 9 712 | 7 481 | 7 757 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 522 | 493 | - | - |
| $2,500 to $4,999 | | 248 | 266 | - | - |
| $5,000 to $9,999 | | 195 | 212 | - | - |
| $10,000 to $24,999 | | 124 | 135 | 124 | 135 |
| $25,000 to $49,999 | | 44 | 57 | 44 | 57 |
| $50,000 to $99,999 | | 26 | 22 | 26 | 22 |
| $100,000 or more | | 26 | 34 | 26 | 34 |
| Operators by principal occupation: | | | | | |
| Farming | | 422 | 403 | 132 | 142 |
| Other | | 763 | 816 | 88 | 106 |
| Operators by days worked off farm: | | | | | |
| Any | | 723 | 766 | 102 | 126 |
| 200 days or more | | 553 | 585 | 72 | 87 |
| Average age of operator | years | 55.4 | 53.9 | 54.0 | 51.4 |
| Total farm production expenses[2] | $1,000 | 11 096 | (NA) | 8 011 | (NA) |
| Average per farm | dollars | 9 364 | (NA) | 36 084 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 919 | 1 455 | 590 | 911 |
| Feed for livestock and poultry | $1,000 | 1 740 | 1 958 | 1 416 | 1 588 |
| Interest expense[3] | $1,000 | 776 | 1 358 | 436 | 1 041 |
| Petroleum products | $1,000 | 776 | 955 | 564 | 676 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 905 | 962 | 189 | 197 |
| | number | 32 261 | 36 760 | 18 107 | 19 082 |
| Beef cows | farms | 763 | 790 | 145 | 139 |
| | number | 13 691 | 13 402 | 6 253 | 5 206 |
| Milk cows | farms | 66 | 100 | 36 | 56 |
| | number | 2 687 | 3 062 | 2 608 | 2 949 |
| Cattle and calves sold | farms | 877 | 898 | 192 | 205 |
| | number | 15 032 | 15 490 | 8 531 | 8 317 |
| Hogs and pigs inventory | farms | 50 | 96 | 25 | 38 |
| | number | 3 831 | 4 690 | 3 481 | 3 909 |
| Hogs and pigs sold | farms | 39 | 78 | 24 | 40 |
| | number | 6 290 | 8 457 | 6 043 | 7 346 |
| Sheep and lambs inventory | farms | 12 | 5 | 2 | 1 |
| | number | 259 | 36 | (D) | (D) |
| Chickens 3 months old or older inventory | farms | 104 | 127 | 11 | 11 |
| | number | 2 841 | 6 500 | 263 | (D) |
| Broilers and other meat-type chickens sold | farms | - | 2 | - | - |
| | number | - | (D) | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 101 | 209 | 52 | 104 |
| | acres | 2 789 | 4 902 | 2 370 | 4 270 |
| | bushels | 168 129 | 445 933 | 145 000 | 399 124 |
| Corn for silage or green chop | farms | 69 | 69 | 59 | 57 |
| | acres | 2 107 | 1 812 | 2 030 | 1 720 |
| | tons, green | 29 441 | 32 644 | 28 836 | 31 430 |
| Wheat for grain | farms | 72 | 77 | 57 | 59 |
| | acres | 3 537 | 3 577 | 3 321 | 3 324 |
| | bushels | 130 788 | 119 097 | 122 755 | 111 268 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 291 | 363 | 93 | 124 |
| | acres | 489 | 672 | 270 | 394 |
| | pounds | 676 322 | 1 265 873 | 377 314 | 793 918 |
| Soybeans for beans | farms | 48 | 103 | 33 | 68 |
| | acres | 2 906 | 6 135 | 2 627 | 5 443 |
| | bushels | 49 563 | 187 533 | 45 064 | 169 297 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 819 | 769 | 171 | 189 |
| | acres | 24 277 | 20 707 | 11 934 | 10 310 |
| | tons, dry | 39 080 | 34 676 | 21 554 | 19 432 |
| Vegetables harvested for sale | farms | 36 | 41 | 18 | 13 |
| | acres | 206 | 158 | 179 | 92 |
| Nursery and greenhouse crops | farms | 21 | 16 | 11 | 6 |
| | sales, $1,000 | 1 568 | 1 418 | 1 526 | 1 389 |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## BRADLEY COUNTY, TN

AC87-A-47-011(A)
Issued April 1989

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| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

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Washington, DC 20402

C 3.31/7:

# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 738 | 754 | 221 | 214 |
| Land in farms | acres | 92 127 | 94 364 | 50 715 | 50 976 |
| Average size of farm | acres | 125 | 125 | 229 | 238 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 153 934 | 142 915 | 282 309 | 275 502 |
| Average per acre | dollars | 1 292 | 1 205 | 1 153 | 1 237 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 26 646 | 22 005 | 60 714 | 53 486 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 50 | 47 | 9 | 8 |
| 10 to 49 acres | | 267 | 254 | 47 | 41 |
| 50 to 179 acres | | 283 | 324 | 71 | 76 |
| 180 to 499 acres | | 104 | 94 | 67 | 57 |
| 500 to 999 acres | | 27 | 31 | 21 | 28 |
| 1,000 acres or more | | 7 | 4 | 6 | 4 |
| Total cropland | farms | 663 | 665 | 201 | 201 |
| | acres | 48 833 | 53 488 | 29 442 | 32 768 |
| Harvested cropland | farms | 518 | 506 | 171 | 169 |
| | acres | 20 558 | 20 477 | 13 428 | 13 841 |
| Irrigated land | farms | 17 | 8 | 8 | 2 |
| | acres | 310 | 106 | 248 | (D) |
| Market value of agricultural products sold | $1,000 | 34 370 | 25 616 | 32 948 | 24 208 |
| Average per farm | dollars | 46 572 | 33 974 | 149 087 | 113 120 |
| Crops, including nursery and greenhouse crops | $1,000 | 649 | 1 029 | 476 | 827 |
| Livestock, poultry, and their products | $1,000 | 33 720 | 24 587 | 32 472 | 23 381 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 283 | 320 | - | - |
| $2,500 to $4,999 | | 136 | 121 | - | - |
| $5,000 to $9,999 | | 98 | 99 | - | - |
| $10,000 to $24,999 | | 64 | 51 | 64 | 51 |
| $25,000 to $49,999 | | 25 | 29 | 25 | 29 |
| $50,000 to $99,999 | | 21 | 49 | 21 | 49 |
| $100,000 or more | | 111 | 85 | 111 | 85 |
| Operators by principal occupation: | | | | | |
| Farming | | 266 | 257 | 134 | 134 |
| Other | | 472 | 497 | 87 | 80 |
| Operators by days worked off farm: | | | | | |
| Any | | 464 | 488 | 101 | 96 |
| 200 days or more | | 372 | 388 | 77 | 72 |
| Average age of operator | years | 54.1 | 52.7 | 53.2 | 51.0 |
| Total farm production expenses[2] | $1,000 | 28 507 | (NA) | 26 157 | (NA) |
| Average per farm | dollars | 38 680 | (NA) | 136 949 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 4 253 | 3 205 | 3 941 | 3 047 |
| Feed for livestock and poultry | $1,000 | 15 996 | 10 221 | 15 668 | 10 026 |
| Interest expense[3] | $1,000 | 1 215 | 1 259 | 961 | 1 018 |
| Petroleum products | $1,000 | 678 | 892 | 551 | 667 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 588 | 625 | 175 | 175 |
| | number | 29 167 | 29 970 | 20 636 | 19 281 |
| Beef cows | farms | 444 | 476 | 114 | 98 |
| | number | 9 957 | 9 161 | 5 372 | 4 320 |
| Milk cows | farms | 62 | 97 | 48 | 65 |
| | number | 4 818 | 5 339 | 4 769 | 5 221 |
| Cattle and calves sold | farms | 562 | 561 | 176 | 162 |
| | number | 14 303 | 12 980 | 10 373 | 8 706 |
| Hogs and pigs inventory | farms | 41 | 55 | 21 | 22 |
| | number | 3 790 | 1 196 | 3 609 | 806 |
| Hogs and pigs sold | farms | 32 | 40 | 18 | 17 |
| | number | 5 891 | 3 339 | 5 657 | 2 678 |
| Sheep and lambs inventory | farms | 14 | 5 | 4 | 1 |
| | number | 181 | 41 | 51 | (D) |
| Chickens 3 months old or older inventory | farms | 41 | 81 | 17 | 22 |
| | number | 160 860 | 205 695 | 160 337 | 204 308 |
| Broilers and other meat-type chickens sold | farms | 79 | 78 | 77 | 76 |
| | number | 15 466 996 | 10 839 209 | (D) | (D) |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 44 | 96 | 18 | 41 |
| | acres | 725 | 1 482 | 512 | 1 104 |
| | bushels | 36 807 | 114 822 | 26 005 | 93 665 |
| Corn for silage or green chop | farms | 44 | 51 | 39 | 44 |
| | acres | 2 211 | 1 912 | 2 117 | 1 810 |
| | tons, green | 28 266 | 31 021 | 27 406 | 29 487 |
| Wheat for grain | farms | 7 | 27 | 5 | 19 |
| | acres | 285 | 896 | (D) | 830 |
| | bushels | 8 756 | 33 140 | (D) | 31 252 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 30 | 41 | 14 | 17 |
| | acres | 54 | 81 | 40 | 54 |
| | pounds | 101 271 | 147 900 | 84 571 | 108 132 |
| Soybeans for beans | farms | 5 | 13 | 1 | 11 |
| | acres | (D) | 1 005 | (D) | (D) |
| | bushels | (D) | 34 548 | (D) | (D) |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 486 | 448 | 164 | 151 |
| | acres | 18 059 | 15 661 | 11 112 | 9 720 |
| | tons, dry | 30 320 | 27 952 | 20 911 | 19 171 |
| Vegetables harvested for sale | farms | 14 | 14 | 8 | 6 |
| | acres | 46 | 50 | 36 | 28 |
| Nursery and greenhouse crops | farms | 10 | 10 | 2 | 4 |
| | sales, $1,000 | 75 | 72 | (D) | (D) |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## CAMPBELL COUNTY, TN

AC87-A-47-013(A)
Issued April 1989

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This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

The Volume 1, Geographic Area Series, includes results for all data items collected in the census. The volume 1 appendixes provide a detailed description of how the census was taken, pertinent definitions and explanations, and measures of the reliability of the data.

**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

**Reliability**—The census of agriculture enumerates all identified farm and ranch operations in the United States. Sampling is used to collect data for selected items and to account for nonresponding farm operations. Thus, the results in this report are subject to sampling variability as well as reporting and coverage errors.

**Acknowledgments**—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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U.S. Department of Commerce
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# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 470 | 513 | 65 | 65 |
| Land in farms | acres | 34 850 | 35 498 | 10 686 | 9 928 |
| Average size of farm | acres | 74 | 69 | 164 | 153 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 94 277 | 92 891 | 189 806 | 225 308 |
| Average per acre | dollars | 1 343 | 1 173 | 1 302 | 1 530 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 15 510 | 14 796 | 46 389 | 40 802 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 42 | 81 | 3 | 2 |
| 10 to 49 acres | | 217 | 216 | 16 | 9 |
| 50 to 179 acres | | 165 | 166 | 25 | 34 |
| 180 to 499 acres | | 43 | 48 | 18 | 19 |
| 500 to 999 acres | | 2 | 2 | 2 | 1 |
| 1,000 acres or more | | 1 | - | 1 | - |
| Total cropland | farms | 448 | 493 | 64 | 65 |
| | acres | 19 743 | 19 002 | 6 447 | 5 972 |
| Harvested cropland | farms | 420 | 458 | 61 | 65 |
| | acres | 7 009 | 6 436 | 2 574 | 2 423 |
| Irrigated land | farms | 7 | 8 | - | 1 |
| | acres | 11 | (D) | - | (D) |
| Market value of agricultural products sold | $1,000 | 3 544 | 3 425 | 2 293 | 1 998 |
| Average per farm | dollars | 7 541 | 6 676 | 35 272 | 30 742 |
| Crops, including nursery and greenhouse crops | $1,000 | 1 094 | 1 540 | 484 | 630 |
| Livestock, poultry, and their products | $1,000 | 2 451 | 1 885 | 1 809 | 1 368 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 196 | 211 | - | - |
| $2,500 to $4,999 | | 125 | 134 | - | - |
| $5,000 to $9,999 | | 84 | 103 | - | - |
| $10,000 to $24,999 | | 42 | 44 | 42 | 44 |
| $25,000 to $49,999 | | 12 | 14 | 12 | 14 |
| $50,000 to $99,999 | | 4 | 2 | 4 | 2 |
| $100,000 or more | | 7 | 5 | 7 | 5 |
| Operators by principal occupation: | | | | | |
| Farming | | 150 | 190 | 36 | 40 |
| Other | | 320 | 323 | 29 | 25 |
| Operators by days worked off farm: | | | | | |
| Any | | 279 | 303 | 32 | 33 |
| 200 days or more | | 201 | 224 | 24 | 21 |
| Average age of operator | years | 56.6 | 54.2 | 54.5 | 51.6 |
| Total farm production expenses[2] | $1,000 | 2 800 | (NA) | 1 707 | (NA) |
| Average per farm | dollars | 5 957 | (NA) | 23 711 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 705 | 386 | 558 | 282 |
| Feed for livestock and poultry | $1,000 | 364 | 371 | 289 | 274 |
| Interest expense[3] | $1,000 | 162 | 113 | 52 | 51 |
| Petroleum products | $1,000 | 160 | 259 | 77 | 97 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 317 | 341 | 58 | 58 |
| | number | 8 269 | 8 377 | 4 001 | 3 720 |
| Beef cows | farms | 245 | 237 | 44 | 38 |
| | number | 3 716 | 3 032 | 1 617 | 1 150 |
| Milk cows | farms | 32 | 56 | 11 | 15 |
| | number | 552 | 501 | 494 | 410 |
| Cattle and calves sold | farms | 288 | 284 | 56 | 57 |
| | number | 4 074 | 3 686 | 1 957 | 1 718 |
| Hogs and pigs inventory | farms | 20 | 35 | 4 | 6 |
| | number | 1 707 | 192 | (D) | 67 |
| Hogs and pigs sold | farms | 13 | 11 | 3 | 4 |
| | number | 2 031 | 466 | (D) | (D) |
| Sheep and lambs inventory | farms | - | 1 | - | 1 |
| | number | - | (D) | - | (D) |
| Chickens 3 months old or older inventory | farms | 41 | 74 | 2 | 9 |
| | number | 617 | 1 429 | (D) | 126 |
| Broilers and other meat-type chickens sold | farms | - | - | - | - |
| | number | - | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 71 | 97 | 15 | 26 |
| | acres | 428 | 573 | 249 | 300 |
| | bushels | 38 085 | 50 798 | 25 355 | 34 400 |
| Corn for silage or green chop | farms | 14 | 14 | 12 | 9 |
| | acres | 304 | 210 | (D) | 164 |
| | tons, green | 4 695 | 3 846 | (D) | 3 142 |
| Wheat for grain | farms | 2 | 1 | 1 | 1 |
| | acres | (D) | (D) | (D) | (D) |
| | bushels | (D) | (D) | (D) | (D) |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 249 | 322 | 49 | 48 |
| | acres | 414 | 513 | 166 | 162 |
| | pounds | 634 902 | 902 286 | 280 690 | 348 450 |
| Soybeans for beans | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bushels | - | - | - | - |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 299 | 276 | 53 | 58 |
| | acres | 5 984 | 5 173 | 2 014 | 1 867 |
| | tons, dry | 8 579 | 8 318 | 4 260 | 3 931 |
| Vegetables harvested for sale | farms | 7 | 12 | 1 | - |
| | acres | 7 | 19 | (D) | - |
| Nursery and greenhouse crops | farms | 5 | 2 | - | - |
| | sales, $1,000 | (D) | (D) | - | - |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## CANNON COUNTY, TN

AC87-A-47-015(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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U.S. Department of Commerce
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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 694 | 787 | 172 | 205 |
| Land in farms | acres | 100 562 | 108 206 | 50 462 | 51 809 |
| Average size of farm | acres | 145 | 137 | 293 | 253 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 110 038 | 125 448 | 231 384 | 268 763 |
| Average per acre | dollars | 779 | 843 | 790 | 814 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 18 231 | 16 571 | 37 196 | 36 560 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 61 | 66 | 1 | 6 |
| 10 to 49 acres | | 162 | 183 | 15 | 18 |
| 50 to 179 acres | | 293 | 358 | 62 | 92 |
| 180 to 499 acres | | 146 | 142 | 65 | 56 |
| 500 to 999 acres | | 27 | 34 | 24 | 29 |
| 1,000 acres or more | | 5 | 4 | 5 | 4 |
| Total cropland | farms | 590 | 684 | 162 | 192 |
| | acres | 49 003 | 52 056 | 30 094 | 31 355 |
| Harvested cropland | farms | 484 | 565 | 153 | 182 |
| | acres | 23 822 | 27 200 | 17 746 | 21 497 |
| Irrigated land | farms | 15 | 6 | 6 | 2 |
| | acres | 419 | 15 | 290 | (D) |
| Market value of agricultural products sold | $1,000 | 10 406 | 12 301 | 8 763 | 10 259 |
| Average per farm | dollars | 14 994 | 15 630 | 50 949 | 50 044 |
| Crops, including nursery and greenhouse crops | $1,000 | 1 997 | 3 458 | 1 638 | 2 816 |
| Livestock, poultry, and their products | $1,000 | 8 409 | 8 843 | 7 126 | 7 443 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 260 | 262 | - | - |
| $2,500 to $4,999 | | 135 | 168 | - | - |
| $5,000 to $9,999 | | 127 | 152 | - | - |
| $10,000 to $24,999 | | 102 | 109 | 102 | 109 |
| $25,000 to $49,999 | | 33 | 39 | 33 | 39 |
| $50,000 to $99,999 | | 15 | 35 | 15 | 35 |
| $100,000 or more | | 22 | 22 | 22 | 22 |
| Operators by principal occupation: | | | | | |
| Farming | | 237 | 312 | 104 | 136 |
| Other | | 457 | 475 | 68 | 69 |
| Operators by days worked off farm: | | | | | |
| Any | | 450 | 475 | 94 | 89 |
| 200 days or more | | 344 | 361 | 62 | 56 |
| Average age of operator | years | 52.8 | 51.1 | 53.0 | 48.2 |
| Total farm production expenses[2] | $1,000 | 9 620 | (NA) | 7 106 | (NA) |
| Average per farm | dollars | 13 881 | (NA) | 41 313 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 1 730 | 1 277 | 1 466 | 992 |
| Feed for livestock and poultry | $1,000 | 2 001 | 1 830 | 1 554 | 1 425 |
| Interest expense[3] | $1,000 | 1 240 | 938 | 741 | 691 |
| Petroleum products | $1,000 | 507 | 603 | 283 | 405 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 467 | 593 | 133 | 161 |
| | number | 17 613 | 21 347 | 10 869 | 11 828 |
| Beef cows | farms | 335 | 406 | 78 | 82 |
| | number | 6 779 | 7 044 | 3 237 | 2 872 |
| Milk cows | farms | 75 | 122 | 39 | 59 |
| | number | 2 260 | 2 805 | 2 170 | 2 565 |
| Cattle and calves sold | farms | 457 | 555 | 141 | 163 |
| | number | 9 878 | 11 274 | 6 455 | 6 983 |
| Hogs and pigs inventory | farms | 121 | 168 | 46 | 70 |
| | number | 10 080 | 11 415 | 9 110 | 9 688 |
| Hogs and pigs sold | farms | 115 | 166 | 47 | 71 |
| | number | 20 461 | 21 487 | 17 464 | 17 555 |
| Sheep and lambs inventory | farms | 7 | 14 | 3 | 4 |
| | number | 193 | 380 | 97 | (D) |
| Chickens 3 months old or older inventory | farms | 62 | 127 | 8 | 24 |
| | number | 1 216 | 2 602 | 128 | 522 |
| Broilers and other meat-type chickens sold | farms | 1 | 1 | - | - |
| | number | (D) | (D) | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 89 | 146 | 48 | 87 |
| | acres | 5 365 | 6 222 | 4 793 | 5 694 |
| | bushels | 314 360 | 535 638 | 284 285 | 503 352 |
| Corn for silage or green chop | farms | 30 | 35 | 26 | 29 |
| | acres | 1 164 | 1 111 | 1 131 | 1 011 |
| | tons, green | 13 171 | 16 899 | 12 755 | 16 194 |
| Wheat for grain | farms | 20 | 36 | 15 | 26 |
| | acres | 856 | 1 797 | 808 | 1 677 |
| | bushels | 21 588 | 55 711 | 20 118 | 52 405 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 107 | 215 | 32 | 63 |
| | acres | 184 | 398 | 97 | 206 |
| | pounds | 256 229 | 576 607 | 153 976 | 310 517 |
| Soybeans for beans | farms | 50 | 95 | 37 | 65 |
| | acres | 6 618 | 9 889 | 6 089 | 9 123 |
| | bushels | 123 158 | 276 250 | 115 305 | 256 541 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 373 | 355 | 125 | 130 |
| | acres | 11 129 | 8 915 | 6 262 | 4 896 |
| | tons, dry | 17 392 | 15 860 | 10 604 | 9 906 |
| Vegetables harvested for sale | farms | 26 | 31 | 14 | 16 |
| | acres | 298 | 138 | 250 | 96 |
| Nursery and greenhouse crops | farms | 11 | 4 | 6 | 2 |
| | sales, $1,000 | 66 | (D) | (D) | (D) |

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[1] Data for 1982 exclude abnormal farms.

[2] Data are based on a sample of farms.

[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## CARROLL COUNTY, TN

AC87-A-47-[illegible]7(A)
Issued A[illegible]

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

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# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 848 | 1 080 | 276 | 337 |
| Land in farms | acres | 166 462 | 189 529 | 113 214 | 129 255 |
| Average size of farm | acres | 196 | 175 | 410 | 384 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 127 583 | 126 352 | 258 562 | 258 383 |
| Average per acre | dollars | 643 | 699 | 633 | 679 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 24 614 | 24 788 | 48 276 | 52 729 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 42 | 51 | 5 | 2 |
| 10 to 49 acres | | 181 | 288 | 15 | 12 |
| 50 to 179 acres | | 378 | 449 | 75 | 106 |
| 180 to 499 acres | | 179 | 214 | 117 | 142 |
| 500 to 999 acres | | 43 | 52 | 39 | 49 |
| 1,000 acres or more | | 25 | 26 | 25 | 26 |
| Total cropland | farms | 779 | 1 005 | 265 | 332 |
| | acres | 111 006 | 123 696 | 83 460 | 93 392 |
| Harvested cropland | farms | 687 | 882 | 254 | 320 |
| | acres | 67 299 | 96 311 | 55 783 | 81 324 |
| Irrigated land | farms | 6 | 4 | 2 | 1 |
| | acres | 15 | 18 | (D) | (D) |
| Market value of agricultural products sold | $1,000 | 16 963 | 20 683 | 15 081 | 18 213 |
| Average per farm | dollars | 20 004 | 19 151 | 54 642 | 54 044 |
| Crops, including nursery and greenhouse crops | $1,000 | 8 928 | 11 782 | 8 324 | 10 712 |
| Livestock, poultry, and their products | $1,000 | 8 036 | 8 900 | 6 758 | 7 501 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 267 | 361 | - | - |
| $2,500 to $4,999 | | 159 | 200 | - | - |
| $5,000 to $9,999 | | 146 | 182 | - | - |
| $10,000 to $24,999 | | 147 | 165 | 147 | 165 |
| $25,000 to $49,999 | | 51 | 78 | 51 | 78 |
| $50,000 to $99,999 | | 35 | 51 | 35 | 51 |
| $100,000 or more | | 43 | 43 | 43 | 43 |
| Operators by principal occupation: | | | | | |
| Farming | | 347 | 394 | 188 | 216 |
| Other | | 501 | 686 | 88 | 121 |
| Operators by days worked off farm: | | | | | |
| Any | | 514 | 709 | 127 | 169 |
| 200 days or more | | 384 | 523 | 79 | 110 |
| Average age of operator | years | 53.4 | 50.4 | 52.4 | 49.2 |
| Total farm production expenses[2] | $1,000 | 15 490 | (NA) | 12 959 | (NA) |
| Average per farm | dollars | 18 266 | (NA) | 47 295 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 1 055 | 1 579 | 903 | 1 352 |
| Feed for livestock and poultry | $1,000 | 2 157 | 2 078 | 1 934 | 1 788 |
| Interest expense[3] | $1,000 | 1 878 | 2 933 | 1 493 | 2 475 |
| Petroleum products | $1,000 | 1 019 | 1 489 | 801 | 1 200 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 489 | 624 | 151 | 186 |
| | number | 15 761 | 19 457 | 8 969 | 10 806 |
| Beef cows | farms | 410 | 521 | 128 | 156 |
| | number | 7 388 | 9 015 | 3 870 | 4 624 |
| Milk cows | farms | 20 | 47 | 14 | 21 |
| | number | 798 | 1 075 | 790 | 944 |
| Cattle and calves sold | farms | 486 | 562 | 155 | 183 |
| | number | 8 813 | 8 166 | 5 511 | 4 889 |
| Hogs and pigs inventory | farms | 220 | 334 | 102 | 144 |
| | number | 21 796 | 30 484 | 19 924 | 26 749 |
| Hogs and pigs sold | farms | 227 | 324 | 109 | 143 |
| | number | 42 578 | 53 044 | 37 979 | 46 293 |
| Sheep and lambs inventory | farms | 2 | [illegible] | - | - |
| | number | (D) | (D) | - | - |
| Chickens 3 months old or older inventory | farms | 52 | 125 | 7 | 22 |
| | number | 1 327 | 3 424 | 144 | 405 |
| Broilers and other meat-type chickens sold | farms | - | 1 | - | - |
| | number | - | (D) | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 387 | 461 | 190 | 214 |
| | acres | 22 972 | 24 032 | 20 235 | 20 344 |
| | bushels | 2 031 876 | 2 015 877 | 1 842 045 | 1 791 483 |
| Corn for silage or green chop | farms | 13 | 20 | 10 | 15 |
| | acres | 426 | 423 | 394 | 362 |
| | tons, green | 6 162 | 7 520 | 5 837 | 6 390 |
| Wheat for grain | farms | 92 | 170 | 70 | 126 |
| | acres | 4 211 | 12 512 | 3 903 | 11 671 |
| | bushels | 155 785 | 401 955 | 147 162 | 380 965 |
| Cotton | farms | 82 | 27 | 64 | 17 |
| | acres | 7 034 | 1 328 | 6 746 | 1 157 |
| | bales | 8 613 | 1 548 | 8 408 | 1 367 |
| Tobacco | farms | - | - | - | - |
| | acres | - | - | - | - |
| | pounds | - | - | - | - |
| Soybeans for beans | farms | 222 | 458 | 148 | 252 |
| | acres | 22 064 | 53 455 | 19 998 | 47 609 |
| | bushels | 480 713 | 1 250 426 | 445 033 | 1 132 739 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 444 | 438 | 157 | 145 |
| | acres | 13 223 | 11 918 | 6 910 | 6 946 |
| | tons, dry | 20 135 | 18 760 | 12 499 | 11 534 |
| Vegetables harvested for sale | farms | 8 | 20 | - | 7 |
| | acres | 25 | 80 | - | 39 |
| Nursery and greenhouse crops | farms | 5 | 1 | 2 | - |
| | sales, $1,000 | 66 | (D) | (D) | - |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## CARTER COUNTY, TN

AC87-A-47-019(A)
Issued April 1989

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Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

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**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

**Reliability**—The census of agriculture enumerates all identified farm and ranch operations in the United States. Sampling is used to collect data for selected items and to account for nonresponding farm operations. Thus, the results in this report are subject to sampling variability as well as reporting and coverage errors.

**Acknowledgments**—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

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U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

C 3.31/7:

## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 686 | 940 | 88 | 105 |
| Land in farms | acres | 37 589 | 47 125 | 11 659 | 13 275 |
| Average size of farm | acres | 55 | 50 | 132 | 126 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 72 797 | 76 756 | 156 315 | 157 914 |
| Average per acre | dollars | 1 673 | 1 700 | 1 098 | 1 738 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 14 377 | 12 088 | 32 041 | 25 378 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 130 | 188 | 9 | 4 |
| 10 to 49 acres | | 340 | 487 | 21 | 34 |
| 50 to 179 acres | | 177 | 222 | 37 | 48 |
| 180 to 499 acres | | 35 | 36 | 19 | 14 |
| 500 to 999 acres | | 3 | 5 | 1 | 4 |
| 1,000 acres or more | | 1 | 2 | 1 | 1 |
| Total cropland | farms | 656 | 904 | 81 | 105 |
| | acres | 18 894 | 24 227 | 7 056 | 7 893 |
| Harvested cropland | farms | 604 | 836 | 78 | 99 |
| | acres | 7 27[illegible] | 8 358 | 3 485 | 3 083 |
| Irrigated land | farms | 12 | 6 | 4 | 3 |
| | acres | 93 | 20 | (D) | (D) |
| Market value of agricultural products sold | $1,000 | 5 719 | 6 145 | 4 112 | 3 386 |
| Average per farm | dollars | 8 336 | 6 538 | 46 727 | 32 251 |
| Crops, including nursery and greenhouse crops | $1,000 | 1 978 | 3 296 | 1 085 | 1 296 |
| Livestock, poultry, and their products | $1,000 | 3 740 | 2 849 | 3 027 | 2 091 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 357 | 380 | - | - |
| $2,500 to $4,999 | | 136 | 269 | - | - |
| $5,000 to $9,999 | | 105 | 186 | - | - |
| $10,000 to $24,999 | | 55 | 82 | 55 | 82 |
| $25,000 to $49,999 | | 16 | 12 | 16 | 12 |
| $50,000 to $99,999 | | 9 | 3 | 9 | 3 |
| $100,000 or more | | 8 | 8 | 8 | 8 |
| Operators by principal occupation: | | | | | |
| Farming | | 182 | 268 | 54 | 52 |
| Other | | 504 | 672 | 34 | 53 |
| Operators by days worked off farm: | | | | | |
| Any | | 430 | 597 | 36 | 61 |
| 200 days or more | | 344 | 433 | 19 | 45 |
| Average age of operator | years | 54.2 | 54.0 | 52.6 | 51.9 |
| Total farm production expenses[2] | $1,000 | 4 613 | (NA) | 2 674 | (NA) |
| Average per farm | dollars | 6 724 | (NA) | 36 626 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 479 | 356 | 309 | 133 |
| Feed for livestock and poultry | $1,000 | 692 | 773 | 608 | 599 |
| Interest expense[3] | $1,000 | 463 | 338 | 204 | 111 |
| Petroleum products | $1,000 | 288 | 377 | 112 | 154 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 372 | 560 | 63 | 83 |
| | number | 8 871 | 11 087 | 4 411 | 4 519 |
| Beef cows | farms | 281 | 449 | 42 | 59 |
| | number | 3 388 | 4 506 | 1 221 | 1 498 |
| Milk cows | farms | 31 | 60 | 13 | 18 |
| | number | 939 | 764 | 894 | 690 |
| Cattle and calves sold | farms | 325 | 443 | 62 | 81 |
| | number | 4 873 | 4 674 | 2 803 | 1 943 |
| Hogs and pigs inventory | farms | 30 | 61 | 6 | 10 |
| | number | 708 | 1 092 | (D) | (D) |
| Hogs and pigs sold | farms | 9 | 11 | 3 | 4 |
| | number | (D) | (D) | (D) | (D) |
| Sheep and lambs inventory | farms | 9 | 8 | 4 | 2 |
| | number | 687 | 189 | 417 | (D) |
| Chickens 3 months old or older inventory | farms | 69 | 122 | 6 | 14 |
| | number | 1 397 | 2 000 | 128 | 244 |
| Broilers and other meat-type chickens sold | farms | - | - | - | - |
| | number | - | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 94 | 154 | 20 | 32 |
| | acres | 310 | 552 | 112 | 201 |
| | bushels | 19 528 | 46 876 | 8 582 | 20 020 |
| Corn for silage or green chop | farms | 17 | 22 | 10 | 13 |
| | acres | 732 | 755 | 704 | 535 |
| | tons, green | 8 599 | 13 825 | 8 285 | 9 980 |
| Wheat for grain | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bushels | - | - | - | - |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 425 | 678 | 55 | 85 |
| | acres | 706 | 1 022 | 263 | 311 |
| | pounds | 1 059 789 | 1 911 213 | 470 896 | 641 795 |
| Soybeans for beans | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bushels | - | - | - | - |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 344 | 425 | 59 | 71 |
| | acres | 5 635 | 6 231 | 2 527 | 2 294 |
| | tons, dry | 6 576 | 8 716 | 2 767 | 3 663 |
| Vegetables harvested for sale | farms | 12 | 16 | 5 | 5 |
| | acres | 66 | 40 | 53 | 23 |
| Nursery and greenhouse crops | farms | 14 | 4 | 6 | 2 |
| | sales, $1,000 | 352 | (D) | 315 | (D) |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## CHEATHAM COUNTY, TN

AC87-A-47-021(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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U.S. Department of Commerce
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For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

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# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 567 | 668 | 160 | 216 |
| Land in farms | acres | 66 931 | 74 748 | 29 662 | 35 715 |
| Average size of farm | acres | 118 | 112 | 185 | 165 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 151 044 | 111 856 | 249 000 | 117 083 |
| Average per acre | dollars | 1 229 | 1 159 | 1 277 | 1 093 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 23 068 | 16 442 | 47 685 | 19 677 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 61 | 71 | 13 | 10 |
| 10 to 49 acres | | 149 | 176 | 15 | 43 |
| 50 to 179 acres | | 260 | 301 | 75 | 87 |
| 180 to 499 acres | | 78 | 101 | 46 | 62 |
| 500 to 999 acres | | 17 | 18 | 10 | 13 |
| 1,000 acres or more | | 2 | 1 | 1 | 1 |
| Total cropland | farms | 524 | 634 | 160 | 215 |
| | acres | 35 483 | 38 152 | 17 960 | 20 970 |
| Harvested cropland | farms | 435 | 561 | 147 | 213 |
| | acres | 12 980 | 16 753 | 7 426 | 11 680 |
| Irrigated land | farms | 26 | 16 | 15 | 8 |
| | acres | 151 | 57 | 87 | 39 |
| Market value of agricultural products sold | $1,000 | 5 495 | 7 246 | 4 159 | 5 564 |
| Average per farm | dollars | 9 691 | 10 847 | 25 997 | 25 760 |
| Crops, including nursery and greenhouse crops | $1,000 | 3 035 | 5 283 | 2 504 | 4 304 |
| Livestock, poultry, and their products | $1,000 | 2 460 | 1 962 | 1 656 | 1 261 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 180 | [illegible] | - | - |
| $2,500 to $4,999 | | 124 | [illegible] | - | - |
| $5,000 to $9,999 | | 103 | 137 | - | - |
| $10,000 to $24,999 | | 105 | 140 | 105 | 140 |
| $25,000 to $49,999 | | 40 | 59 | 40 | 59 |
| $50,000 to $99,999 | | 12 | 13 | 12 | 13 |
| $100,000 or more | | 3 | 4 | 3 | 4 |
| Operators by principal occupation: | | | | | |
| Farming | | 187 | 245 | 95 | 124 |
| Other | | 380 | 423 | 65 | 92 |
| Operators by days worked off farm: | | | | | |
| Any | | 374 | 434 | 84 | 119 |
| 200 days or more | | 281 | 307 | 53 | 71 |
| Average age of operator | years | 53.3 | 52.4 | 52.4 | 48.6 |
| Total farm production expenses[2] | $1,000 | 4 934 | (NA) | 2 859 | (NA) |
| Average per farm | dollars | 8 703 | (NA) | 17 979 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 367 | 216 | 228 | 75 |
| Feed for livestock and poultry | $1,000 | 472 | 450 | 234 | 295 |
| Interest expense[3] | $1,000 | 642 | 413 | 387 | 222 |
| Petroleum products | $1,000 | 397 | 510 | 210 | 303 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 325 | 382 | 95 | 113 |
| | number | 8 925 | 11 101 | 4 528 | 5 389 |
| Beef cows | farms | 298 | 333 | 91 | 98 |
| | number | 5 228 | 5 772 | (D) | (D) |
| Milk cows | farms | 11 | 10 | 2 | 2 |
| | number | 38 | 46 | (D) | (D) |
| Cattle and calves sold | farms | 316 | 342 | 96 | 109 |
| | number | 4 632 | 4 423 | 2 509 | 2 243 |
| Hogs and pigs inventory | farms | 86 | 134 | 39 | 65 |
| | number | 4 803 | 5 063 | 3 667 | 4 036 |
| Hogs and pigs sold | farms | 87 | 125 | 38 | 64 |
| | number | 8 657 | 9 237 | 6 601 | 7 661 |
| Sheep and lambs inventory | farms | - | 2 | - | 1 |
| | number | - | (D) | - | (D) |
| Chickens 3 months old or older inventory | farms | 39 | 60 | 9 | 12 |
| | number | 1 281 | 3 328 | 127 | 2 024 |
| Broilers and other meat-type chickens sold | farms | - | - | - | - |
| | number | - | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 130 | 175 | 56 | 83 |
| | acres | 1 751 | 3 977 | 1 150 | 2 930 |
| | bushels | 124 337 | 281 640 | 95 483 | 220 671 |
| Corn for silage or green chop | farms | 6 | 7 | 3 | 2 |
| | acres | 64 | (D) | 38 | (D) |
| | tons, green | 1 073 | 462 | (D) | (D) |
| Wheat for grain | farms | 58 | 74 | 41 | 58 |
| | acres | 837 | 1 113 | 749 | 979 |
| | bushels | 29 023 | 34 962 | 26 366 | 30 840 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 216 | 347 | 114 | 178 |
| | acres | 786 | 1 460 | 616 | 1 099 |
| | pounds | 1 538 358 | 2 894 435 | 1 274 617 | 2 257 054 |
| Soybeans for beans | farms | 25 | 61 | 16 | 59 |
| | acres | 1 877 | 4 457 | 1 666 | 4 065 |
| | bushels | 48 335 | 128 311 | 42 599 | 119 990 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 272 | 259 | 92 | 93 |
| | acres | 8 116 | 6 037 | 3 734 | 3 [illegible] |
| | tons, dry | 11 679 | 9 685 | 6 270 | 4 [illegible] |
| Vegetables harvested for sale | farms | 7 | 14 | 2 | 5 |
| | acres | 18 | 46 | (D) | 27 |
| Nursery and greenhouse crops | farms | 1 | 3 | - | 1 |
| | sales, $1,000 | (D) | (D) | - | (D) |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## CHESTER COUNTY, TN

AC87-A-47-023(A)
Issued April 1989

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| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.

C 3.31/7:

## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 387 | 485 | 126 | 160 |
| Land in farms | acres | 73 132 | 86 858 | 43 016 | 54 482 |
| Average size of farm | acres | 189 | 179 | 341 | 341 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 122 614 | 123 476 | 195 856 | 216 438 |
| Average per acre | dollars | 633 | 674 | 586 | 692 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 23 807 | 20 572 | 36 233 | 36 613 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 17 | 24 | 2 | 3 |
| 10 to 49 acres | | 69 | 93 | 12 | 1 |
| 50 to 179 acres | | 174 | 215 | 38 | 49 |
| 180 to 499 acres | | 97 | 116 | 47 | 71 |
| 500 to 999 acres | | 24 | 34 | 21 | 33 |
| 1,000 acres or more | | 6 | 3 | 6 | 3 |
| Total cropland | farms | 362 | 454 | 123 | 156 |
| | acres | 46 929 | 53 554 | 33 397 | 39 394 |
| Harvested cropland | farms | 326 | 414 | 119 | 149 |
| | acres | 28 752 | 41 336 | 23 244 | 33 724 |
| Irrigated land | farms | 3 | 2 | 2 | - |
| | acres | 401 | (D) | (D) | - |
| Market value of agricultural products sold | $1,000 | 6 860 | 8 072 | 5 933 | 6 939 |
| Average per farm | dollars | 17 727 | 16 644 | 47 086 | 43 371 |
| Crops, including nursery and greenhouse crops | $1,000 | 3 489 | 4 903 | 3 124 | 4 273 |
| Livestock, poultry, and their products | $1,000 | 3 371 | 3 170 | 2 809 | 2 666 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 103 | 143 | - | - |
| $2,500 to $4,999 | | 87 | 89 | - | - |
| $5,000 to $9,999 | | 71 | 93 | - | - |
| $10,000 to $24,999 | | 60 | 79 | 60 | 79 |
| $25,000 to $49,999 | | 32 | 43 | 32 | 43 |
| $50,000 to $99,999 | | 21 | 24 | 21 | 24 |
| $100,000 or more | | 13 | 14 | 13 | 14 |
| Operators by principal occupation: | | | | | |
| Farming | | 158 | 212 | 84 | 116 |
| Other | | 229 | 273 | 42 | 44 |
| Operators by days worked off farm: | | | | | |
| Any | | 253 | 272 | 67 | 60 |
| 200 days or more | | 164 | 191 | 28 | 38 |
| Average age of operator | years | 51.9 | 50.8 | 49.4 | 48.2 |
| Total farm production expenses[2] | $1,000 | 6 071 | (NA) | 4 725 | (NA) |
| Average per farm | dollars | 15 607 | (NA) | 37 801 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 372 | 372 | 302 | 223 |
| Feed for livestock and poultry | $1,000 | 723 | 1 116 | 602 | 1 024 |
| Interest expense[3] | $1,000 | 698 | 722 | 475 | 562 |
| Petroleum products | $1,000 | 461 | 616 | 358 | 444 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 196 | 248 | 66 | 91 |
| | number | 6 801 | 8 261 | 3 831 | 5 008 |
| Beef cows | farms | 174 | 212 | 60 | 75 |
| | number | (D) | 3 910 | (D) | (D) |
| Milk cows | farms | 7 | 27 | 2 | 6 |
| | number | (D) | 221 | (D) | (D) |
| Cattle and calves sold | farms | 196 | 222 | 67 | 91 |
| | number | 3 728 | 3 522 | 2 098 | 2 300 |
| Hogs and pigs inventory | farms | 90 | 142 | 50 | 67 |
| | number | 13 152 | 12 107 | 12 353 | 9 888 |
| Hogs and pigs sold | farms | 90 | 135 | 51 | 65 |
| | number | 17 600 | 18 737 | 16 060 | 15 959 |
| Sheep and lambs inventory | farms | 1 | 3 | - | - |
| | number | (D) | 248 | - | - |
| Chickens 3 months old or older inventory | farms | 13 | 43 | - | 13 |
| | number | 446 | 1 319 | - | 536 |
| Broilers and other meat-type chickens sold | farms | 2 | - | - | - |
| | number | (D) | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 177 | 183 | 80 | 86 |
| | acres | 6 529 | 5 200 | 5 399 | 4 217 |
| | bushels | 552 905 | 426 822 | 473 411 | 369 734 |
| Corn for silage or green chop | farms | 2 | 3 | 2 | 3 |
| | acres | (D) | 170 | (D) | 170 |
| | tons, green | (D) | 2 350 | (D) | 2 350 |
| Wheat for grain | farms | 35 | 134 | 24 | 82 |
| | acres | 1 405 | 6 832 | 1 205 | 5 717 |
| | bushels | 57 129 | 206 964 | 51 987 | 173 894 |
| Cotton | farms | 50 | 18 | 38 | 11 |
| | acres | 4 165 | 902 | 3 953 | 808 |
| | bales | 4 616 | 1 051 | 4 404 | 945 |
| Tobacco | farms | - | - | - | - |
| | acres | - | - | - | - |
| | pounds | - | - | - | - |
| Soybeans for beans | farms | 127 | 245 | 59 | 122 |
| | acres | 10 407 | 23 958 | 9 007 | 20 473 |
| | bushels | 194 826 | 580 549 | 169 435 | 505 603 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 172 | 196 | 57 | 75 |
| | acres | 5 861 | 4 956 | 3 277 | 2 911 |
| | tons, dry | 9 792 | 8 635 | 5 994 | 5 759 |
| Vegetables harvested for sale | farms | 2 | 16 | 1 | 5 |
| | acres | (D) | 84 | (D) | 32 |
| Nursery and greenhouse crops | farms | - | 2 | - | - |
| | sales, $1,000 | - | (D) | - | - |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## CLAIBORNE COUNTY, TN

AC87-A-47-025(A)
Issued April 1989

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This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

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**Acknowledgments**—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

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U.S. Department of Commerce
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For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

C 3.31/7:

## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 1 528 | 1 762 | 309 | 374 |
| Land in farms | acres | 141 587 | 138 733 | 62 912 | 63 517 |
| Average size of farm | acres | 93 | 79 | 204 | 170 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 84 164 | 78 133 | 184 074 | 149 647 |
| Average per acre | dollars | 876 | 953 | 821 | 819 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 17 101 | 14 514 | 37 662 | 28 656 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 223 | 250 | 17 | 17 |
| 10 to 49 acres | | 482 | 614 | 26 | 44 |
| 50 to 179 acres | | 634 | 735 | 150 | 201 |
| 180 to 499 acres | | 161 | 141 | 95 | 91 |
| 500 to 999 acres | | 24 | 18 | 18 | 17 |
| 1,000 acres or more | | 4 | 4 | 3 | 4 |
| Total cropland | farms | 1 486 | 1 730 | 303 | 372 |
| | acres | 68 474 | 71 746 | 31 131 | 32 099 |
| Harvested cropland | farms | 1 421 | 1 652 | 300 | 370 |
| | acres | 24 106 | 20 651 | 13 548 | 11 326 |
| Irrigated land | farms | 15 | 23 | 1 | 10 |
| | acres | 30 | 175 | (D) | 101 |
| Market value of agricultural products sold | $1,000 | 14 864 | 16 497 | 10 579 | 11 232 |
| Average per farm | dollars | 9 728 | 9 363 | 34 238 | 30 032 |
| Crops, including nursery and greenhouse crops | $1,000 | 6 229 | 9 019 | 3 481 | 4 964 |
| Livestock, poultry, and their products | $1,000 | 8 635 | 7 478 | 7 099 | 6 268 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 526 | 512 | - | - |
| $2,500 to $4,999 | | 370 | 480 | - | - |
| $5,000 to $9,999 | | 323 | 396 | - | - |
| $10,000 to $24,999 | | 207 | 262 | 207 | 262 |
| $25,000 to $49,999 | | 50 | 65 | 50 | 65 |
| $50,000 to $99,999 | | 32 | 28 | 32 | 28 |
| $100,000 or more | | 20 | 19 | 20 | 19 |
| Operators by principal occupation: | | | | | |
| Farming | | 630 | 823 | 192 | 253 |
| Other | | 898 | 939 | 117 | 121 |
| Operators by days worked off farm: | | | | | |
| Any | | 911 | 1 004 | 165 | 186 |
| 200 days or more | | 612 | 629 | 86 | 97 |
| Average age of operator | years | 53.0 | 51.3 | 51.5 | 49.9 |
| Total farm production expenses[2] | $1,000 | 10 964 | (NA) | 7 647 | (NA) |
| Average per farm | dollars | 7 130 | (NA) | 24 667 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 1 574 | 1 259 | 1 378 | 1 099 |
| Feed for livestock and poultry | $1,000 | 1 746 | 1 554 | 1 589 | 1 402 |
| Interest expense[3] | $1,000 | 1 234 | 1 097 | 659 | 847 |
| Petroleum products | $1,000 | 722 | 914 | 381 | 519 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 971 | 1 139 | 269 | 311 |
| | number | 29 825 | 31 728 | 17 497 | 18 185 |
| Beef cows | farms | 786 | 872 | 209 | 227 |
| | number | 13 269 | 12 587 | 6 893 | 6 196 |
| Milk cows | farms | 106 | 221 | 45 | 71 |
| | number | 1 585 | 2 440 | 1 475 | 2 136 |
| Cattle and calves sold | farms | 913 | 999 | 272 | 315 |
| | number | 15 364 | 14 169 | 10 122 | 9 067 |
| Hogs and pigs inventory | farms | 62 | 184 | 20 | 47 |
| | number | 4 469 | 3 484 | 4 263 | 3 011 |
| Hogs and pigs sold | farms | 29 | 43 | 17 | 19 |
| | number | 7 166 | 6 957 | 6 891 | 6 602 |
| Sheep and lambs inventory | farms | 4 | 4 | 2 | 1 |
| | number | (D) | (D) | (D) | (D) |
| Chickens 3 months old or older inventory | farms | 102 | 184 | 18 | 32 |
| | number | 1 933 | 5 346 | 308 | 2 280 |
| Broilers and other meat-type chickens sold | farms | - | 3 | - | 1 |
| | number | - | (D) | - | (D) |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 205 | 341 | 70 | 121 |
| | acres | 935 | 1 832 | 504 | [illegible] |
| | bushels | 69 963 | 137 390 | 39 799 | 91 460 |
| Corn for silage or green chop | farms | 57 | 70 | 51 | 53 |
| | acres | 1 394 | 1 496 | 1 359 | 1 379 |
| | tons, green | 23 787 | 18 945 | 23 222 | 17 577 |
| Wheat for grain | farms | 6 | 11 | 2 | 5 |
| | acres | 42 | 40 | (D) | 22 |
| | bushels | 1 020 | 1 440 | (D) | 1 050 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 1 218 | 1 501 | 277 | 358 |
| | acres | 2 210 | 2 889 | 1 039 | 1 412 |
| | pounds | 4 107 900 | 5 821 576 | 2 209 051 | 3 103 507 |
| Soybeans for beans | farms | 1 | 4 | - | - |
| | acres | (D) | (D) | - | - |
| | bushels | (D) | 508 | - | - |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 873 | 914 | 256 | 290 |
| | acres | 20 073 | 14 835 | 10 975 | 7 744 |
| | tons, dry | 32 575 | 22 795 | 19 574 | 13 554 |
| Vegetables harvested for sale | farms | 14 | 17 | 5 | 9 |
| | acres | 22 | 20 | 7 | 10 |
| Nursery and greenhouse crops | farms | 3 | 6 | 1 | 2 |
| | sales, $1,000 | (D) | (D) | (D) | (D) |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## CLAY COUNTY, TN

AC87-A-47-027(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

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**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 528 | 638 | 124 | 173 |
| Land in farms | acres | 75 507 | 87 082 | 33 567 | 44 978 |
| Average size of farm | acres | 143 | 136 | 271 | 260 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 80 405 | 91 122 | 133 600 | 163 451 |
| Average per acre | dollars | 675 | 719 | 727 | 689 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 15 169 | 14 676 | 24 419 | 25 503 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 43 | 80 | - | 9 |
| 10 to 49 acres | | 115 | 146 | 11 | 8 |
| 50 to 179 acres | | 227 | 253 | 39 | 63 |
| 180 to 499 acres | | 125 | 133 | 59 | 73 |
| 500 to 999 acres | | 16 | 23 | 13 | 18 |
| 1,000 acres or more | | 2 | 3 | 2 | 2 |
| Total cropland | farms | 508 | 608 | 123 | 169 |
| | acres | 35 016 | 34 724 | 16 856 | 19 300 |
| Harvested cropland | farms | 478 | 574 | 121 | 169 |
| | acres | 11 570 | 13 881 | 6 696 | 9 634 |
| Irrigated land | farms | 29 | 12 | 17 | 2 |
| | acres | 112 | 36 | 59 | (D) |
| Market value of agricultural products sold | $1,000 | 4 480 | 6 356 | 2 980 | 4 546 |
| Average per farm | dollars | 8 484 | 9 963 | 24 031 | 26 279 |
| Crops, including nursery and greenhouse crops | $1,000 | 1 777 | 3 162 | 1 070 | 2 080 |
| Livestock, poultry, and their products | $1,000 | 2 703 | 3 195 | 1 910 | 2 466 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 171 | 155 | - | - |
| $2,500 to $4,999 | | 105 | 170 | - | - |
| $5,000 to $9,999 | | 128 | 140 | - | - |
| $10,000 to $24,999 | | 87 | 128 | 87 | 128 |
| $25,000 to $49,999 | | 29 | 31 | 29 | 31 |
| $50,000 to $99,999 | | 5 | 10 | 5 | 10 |
| $100,000 or more | | 3 | 4 | 3 | 4 |
| Operators by principal occupation: | | | | | |
| Farming | | 207 | 281 | 76 | 115 |
| Other | | 321 | 357 | 48 | 58 |
| Operators by days worked off farm: | | | | | |
| Any | | 321 | 404 | 70 | 91 |
| 200 days or more | | 220 | 259 | 37 | 47 |
| Average age of operator | years | 54.1 | 50.8 | 55.7 | 51.4 |
| Total farm production expenses[2] | $1,000 | 3 392 | (NA) | 1 851 | (NA) |
| Average per farm | dollars | 6 424 | (NA) | 14 808 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 361 | 250 | 280 | 167 |
| Feed for livestock and poultry | $1,000 | 484 | 767 | 378 | 654 |
| Interest expense[3] | $1,000 | 571 | 598 | 302 | 440 |
| Petroleum products | $1,000 | 266 | 345 | 118 | 200 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 331 | 407 | 109 | 140 |
| | number | 11 543 | 12 396 | 6 897 | 7 337 |
| Beef cows | farms | 300 | 350 | 98 | 119 |
| | number | 6 096 | 5 928 | 3 433 | 3 189 |
| Milk cows | farms | 20 | 47 | 10 | 21 |
| | number | 235 | 568 | 216 | 521 |
| Cattle and calves sold | farms | 328 | 389 | 108 | 143 |
| | number | 5 827 | 5 797 | 3 549 | 3 473 |
| Hogs and pigs inventory | farms | 85 | 138 | 39 | 69 |
| | number | 2 661 | 4 531 | 1 920 | 3 761 |
| Hogs and pigs sold | farms | 89 | 135 | 42 | 72 |
| | number | 7 542 | 10 173 | 5 548 | 8 473 |
| Sheep and lambs inventory | farms | 6 | 6 | 3 | 3 |
| | number | 96 | 66 | (D) | 33 |
| Chickens 3 months old or older inventory | farms | 49 | 93 | 11 | 26 |
| | number | 875 | 2 [illegible]39 | 228 | 906 |
| Broilers and other meat-type chickens sold | farms | - | - | - | - |
| | number | - | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 100 | 145 | 41 | 73 |
| | acres | 1 334 | 2 695 | 786 | 2 112 |
| | bushels | 84 960 | 220 152 | 57 465 | 184 135 |
| Corn for silage or green chop | farms | 7 | 9 | 6 | 8 |
| | acres | 208 | 319 | (D) | (D) |
| | tons, green | 3 277 | 6 082 | (D) | (D) |
| Wheat for grain | farms | 9 | 33 | 8 | 27 |
| | acres | 255 | 732 | (D) | 706 |
| | bushels | 7 990 | 19 683 | (D) | 19 245 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 369 | 495 | 100 | 157 |
| | acres | 561 | 889 | 276 | 479 |
| | pounds | 932 781 | 1 537 144 | 503 135 | 905 855 |
| Soybeans for beans | farms | 17 | 51 | 12 | 37 |
| | acres | 923 | 2 117 | 857 | 1 901 |
| | bushels | 23 487 | 61 228 | 22 061 | 56 650 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 315 | 319 | 102 | 128 |
| | acres | 8 506 | 7 483 | 4 475 | 4 457 |
| | tons, dry | 13 139 | 12 672 | 7 681 | 7 645 |
| Vegetables harvested for sale | farms | 4 | 15 | 3 | 9 |
| | acres | (D) | 71 | (D) | 59 |
| Nursery and greenhouse crops | farms | - | 3 | - | - |
| | sales, $1,000 | - | (D) | - | - |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## COCKE COUNTY, TN

AC87-A-47-029(A)
Issued April 1989

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| | |
|---|---|
| - | Represents zero. |
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| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
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U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

C 3.31/7:

# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 1 081 | 1 286 | 211 | 288 |
| Land in farms | acres | 89 277 | 96 527 | 37 627 | 43 820 |
| Average size of farm | acres | 83 | 75 | 178 | 152 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 91 179 | 76 869 | 172 483 | 138 378 |
| Average per acre | dollars | 1 083 | 1 077 | 919 | 988 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 1[illegible] 669 | 19 259 | 39 683 | 31 945 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 168 | 258 | 16 | 25 |
| 10 to 49 acres | | 360 | 436 | 21 | 52 |
| 50 to 179 acres | | 459 | 483 | 117 | 138 |
| 180 to 499 acres | | 79 | 94 | 45 | 62 |
| 500 to 999 acres | | 12 | 12 | 9 | 8 |
| 1,000 acres or more | | 3 | 3 | 3 | 3 |
| Total cropland | farms | 1 036 | 1 248 | 206 | 282 |
| | acres | 49 247 | 48 476 | 22 851 | 23 620 |
| Harvested cropland | farms | 980 | 1 187 | 204 | 277 |
| | acres | 18 812 | 18 508 | 11 [illegible]8 | 12 628 |
| Irrigated land | farms | 43 | 39 | 20 | 19 |
| | acres | 191 | 277 | 104 | 236 |
| Market value of agricultural products sold | $1,000 | 12 557 | 13 988 | 9 597 | 10 325 |
| Average per farm | dollars | 11 616 | 10 877 | 4[illegible] 483 | 35 852 |
| Crops, including nursery and greenhouse crops | $1,000 | 5 000 | 7 825 | 3 287 | 4 995 |
| Livestock, poultry, and their products | $1,000 | 7 556 | 6 163 | 6 310 | 5 331 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 398 | 387 | - | - |
| $2,500 to $4,999 | | 263 | 337 | - | - |
| $5,000 to $9,999 | | 209 | 274 | - | - |
| $10,000 to $24,999 | | 134 | 189 | 134 | 189 |
| $25,000 to $49,999 | | 33 | 60 | 33 | 60 |
| $50,000 to $99,999 | | 32 | 21 | 32 | 21 |
| $100,000 or more | | 12 | 18 | 12 | 18 |
| Operators by principal occupation: | | | | | |
| Farming | | 427 | 591 | 145 | 202 |
| Other | | 654 | 695 | 66 | 86 |
| Operators by days worked off farm: | | | | | |
| Any | | 635 | 726 | 82 | 132 |
| 200 days or more | | 488 | 490 | 55 | 88 |
| Average age of operator | years | 54.1 | 51.8 | 54.3 | 51.0 |
| Total farm production expenses[2] | $1,000 | 8 678 | (NA) | 6 070 | (NA) |
| Average per farm | dollars | 8 027 | (NA) | 29 323 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 781 | 594 | 570 | 489 |
| Feed for livestock and poultry | $1,000 | 2 317 | 1 752 | 2 125 | 1 663 |
| Interest expense[3] | $1,000 | 821 | 875 | 460 | 530 |
| Petroleum products | $1,000 | 496 | 749 | 308 | 409 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 652 | 714 | 161 | 202 |
| | number | 18 575 | 18 052 | 9 085 | 10 072 |
| Beef cows | farms | 503 | 522 | 94 | 126 |
| | number | 7 680 | 7 178 | 2 547 | 3 092 |
| Milk cows | farms | 118 | 192 | 72 | 85 |
| | number | 3 046 | 2 960 | 2 831 | 2 597 |
| Cattle and calves sold | farms | 626 | 621 | 170 | 207 |
| | number | 8 849 | 8 168 | 4 680 | 5 183 |
| Hogs and pigs inventory | farms | 37 | 95 | 7 | 23 |
| | number | 1 432 | 2 124 | (D) | 1 789 |
| Hogs and pigs sold | farms | 27 | 43 | 7 | 15 |
| | number | 2 687 | 3 021 | (D) | 2 406 |
| Sheep and lambs inventory | farms | 11 | 5 | 3 | 1 |
| | number | 82 | 13 | 16 | (D) |
| Chickens 3 months old or older inventory | farms | 82 | 142 | 10 | 20 |
| | number | 2 803 | 2 658 | (D) | 378 |
| Broilers and other meat-type chickens sold | farms | 5 | 7 | 5 | 7 |
| | number | 464 460 | 689 372 | 464 460 | 689 372 |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 115 | 209 | 48 | 92 |
| | acres | 1 596 | 3 280 | 1 315 | 2 729 |
| | bushels | 141 377 | 268 592 | 124 304 | 234 572 |
| Corn for silage or green chop | farms | 47 | 66 | 40 | 56 |
| | acres | 1 669 | 1 777 | 1 611 | 1 710 |
| | tons, green | 22 551 | 23 904 | 22 000 | 23 064 |
| Wheat for grain | farms | 8 | 10 | 6 | 7 |
| | acres | 448 | 175 | (D) | 132 |
| | bushels | 12 786 | 4 763 | (D) | 3 313 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 730 | 1 034 | 162 | 252 |
| | acres | 1 361 | 2 045 | 595 | 952 |
| | pounds | 2 131 635 | 3 573 908 | 1 011 135 | 1 755 879 |
| Soybeans for beans | farms | 15 | 23 | 12 | 21 |
| | acres | 1 691 | 1 724 | 1 652 | (D) |
| | bushels | 39 190 | 68 221 | (D) | (D) |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 561 | 513 | 154 | 173 |
| | acres | 12 031 | 8 634 | 5 527 | 4 621 |
| | tons, dry | 18 739 | 13 264 | 10 253 | 7 958 |
| Vegetables harvested for sale | farms | 30 | 98 | 19 | 55 |
| | acres | 126 | 710 | 103 | 641 |
| Nursery and greenhouse crops | farms | 4 | 5 | 2 | 5 |
| | sales, $1,000 | (D) | 41 | (D) | 41 |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## COFFEE COUNTY, TN

AC87-A-47-031(A)
Issued April 1989

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This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

The Volume 1, Geographic Area Series, includes results for all data items collected in the census. The volume 1 appendixes provide a detailed description of how the census was taken, pertinent definitions and explanations, and measures of the reliability of the data.

**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

**Reliability**—The census of agriculture enumerates all identified farm and ranch operations in the United States. Sampling is used to collect data for selected items and to account for nonresponding farm operations. Thus, the results in this report are subject to sampling variability as well as reporting and coverage errors.

**Acknowledgments**—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| – | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

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U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

C 3.31/7:

# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 887 | 979 | 287 | 322 |
| Land in farms | acres | 143 496 | 152 296 | 96 927 | 105 721 |
| Average size of farm | acres | 162 | 156 | 338 | 328 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 161 977 | 170 124 | 314 329 | 364 553 |
| Average per acre | dollars | 1 013 | 1 043 | 938 | 981 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 26 761 | 26 172 | 48 652 | 56 345 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 61 | 61 | 11 | 3 |
| 10 to 49 acres | | 266 | 305 | 33 | 26 |
| 50 to 179 acres | | 350 | 383 | 85 | 113 |
| 180 to 499 acres | | 157 | 169 | 107 | 120 |
| 500 to 999 acres | | 38 | 43 | 37 | 42 |
| 1,000 acres or more | | 15 | 18 | 14 | 18 |
| Total cropland | farms | 813 | 898 | 271 | 316 |
| | acres | 92 778 | 97 832 | 68 415 | 75 641 |
| Harvested cropland | farms | 666 | 774 | 254 | 305 |
| | acres | 57 405 | 68 394 | 47 077 | 57 714 |
| Irrigated land | farms | 10 | 7 | 7 | 5 |
| | acres | 77 | 28 | 71 | (D) |
| Market value of agricultural products sold | $1,000 | 21 464 | 24 535 | 19 497 | 22 372 |
| Average per farm | dollars | 24 199 | 25 061 | 67 935 | 69 477 |
| Crops, including nursery and greenhouse crops | $1,000 | 6 744 | 9 322 | 6 203 | 8 577 |
| Livestock, poultry, and their products | $1,000 | 14 720 | 15 213 | 13 295 | 13 794 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 276 | 312 | - | - |
| $2,500 to $4,999 | | 173 | 180 | - | - |
| $5,000 to $9,999 | | 151 | 165 | - | - |
| $10,000 to $24,999 | | 150 | 155 | 150 | 155 |
| $25,000 to $49,999 | | 48 | 73 | 48 | 73 |
| $50,000 to $99,999 | | 35 | 39 | 35 | 39 |
| $100,000 or more | | 54 | 55 | 54 | 55 |
| Operators by principal occupation: | | | | | |
| Farming | | 366 | 412 | 196 | 221 |
| Other | | 521 | 567 | 91 | 101 |
| Operators by days worked off farm: | | | | | |
| Any | | 525 | 591 | 117 | 145 |
| 200 days or more | | 408 | 449 | 76 | 96 |
| Average age of operator | years | 53.2 | 51.8 | 52.8 | 49.9 |
| Total farm production expenses[2] | $1,000 | 18 331 | (NA) | 15 731 | (NA) |
| Average per farm | dollars | 20 667 | (NA) | 55 587 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 2 690 | 2 019 | 2 508 | 1 911 |
| Feed for livestock and poultry | $1,000 | 3 251 | 2 805 | 2 970 | 2 427 |
| Interest expense[3] | $1,000 | 1 884 | 2 684 | 1 584 | 2 381 |
| Petroleum products | $1,000 | 820 | 1 388 | 623 | 1 147 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 590 | 697 | 209 | 235 |
| | number | 27 335 | 31 974 | 20 020 | 22 108 |
| Beef cows | farms | 436 | 520 | 139 | 162 |
| | number | 8 500 | 9 936 | 4 762 | 5 394 |
| Milk cows | farms | 81 | 120 | 52 | 76 |
| | number | 4 300 | 5 013 | 4 220 | 4 901 |
| Cattle and calves sold | farms | 582 | 649 | 214 | 238 |
| | number | 16 827 | 16 359 | 13 105 | 12 285 |
| Hogs and pigs inventory | farms | 166 | 207 | 76 | 82 |
| | number | 12 084 | 16 021 | 10 455 | 13 634 |
| Hogs and pigs sold | farms | 170 | 217 | 77 | 85 |
| | number | 22 507 | 29 055 | 17 644 | 23 438 |
| Sheep and lambs inventory | farms | 2 | 4 | 2 | 2 |
| | number | (D) | 90 | (D) | (D) |
| Chickens 3 months old or older inventory | farms | 66 | 124 | 12 | 31 |
| | number | 7 997 | (D) | (D) | (D) |
| Broilers and other meat-type chickens sold | farms | 10 | 9 | 10 | 6 |
| | number | 831 500 | 359 585 | 831 500 | 359 530 |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 277 | 337 | 156 | 205 |
| | acres | 14 841 | 16 948 | 13 108 | 15 503 |
| | bushels | 879 629 | 1 479 201 | 787 729 | 1 370 416 |
| Corn for silage or green chop | farms | 55 | 69 | 47 | 60 |
| | acres | 3 201 | 3 480 | 3 109 | 3 361 |
| | tons, green | 35 595 | 54 138 | 34 856 | 52 698 |
| Wheat for grain | farms | 81 | 173 | 61 | 124 |
| | acres | 3 899 | 10 052 | 3 542 | 9 349 |
| | bushels | 121 961 | 320 847 | 113 000 | 303 111 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 12 | 17 | 6 | 12 |
| | acres | 17 | 17 | 10 | 13 |
| | pounds | 33 454 | 32 874 | 19 176 | 25 606 |
| Soybeans for beans | farms | 236 | 355 | 138 | 213 |
| | acres | 20 106 | 31 306 | 17 215 | 28 105 |
| | bushels | 334 910 | 855 984 | 292 266 | 780 157 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 504 | 522 | 200 | 209 |
| | acres | 18 319 | 15 205 | 12 724 | 9 740 |
| | tons, dry | 27 746 | 27 429 | 20 845 | 20 292 |
| Vegetables harvested for sale | farms | 25 | 49 | 12 | 14 |
| | acres | 453 | 257 | 398 | 136 |
| Nursery and greenhouse crops | farms | 14 | 15 | 10 | 9 |
| | sales, $1,000 | (D) | (D) | (D) | (D) |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## CROCKETT COUNTY, TN

AC87-A-47-033(A)
Issued April 1989

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This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

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**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 506 | 571 | 312 | 331 |
| Land in farms | acres | 184 140 | 145 337 | 167 984 | 135 569 |
| Average size of farm | acres | 364 | 255 | 538 | 410 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 345 069 | 314 525 | 477 833 | 500 462 |
| Average per acre | dollars | 976 | 1 193 | 935 | 1 164 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 55 822 | 47 558 | 80 300 | 74 928 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 34 | 41 | 6 | 3 |
| 10 to 49 acres | | 125 | 153 | 19 | 18 |
| 50 to 179 acres | | 152 | 182 | 99 | 120 |
| 180 to 499 acres | | 84 | 111 | 78 | 106 |
| 500 to 999 acres | | 60 | 45 | 60 | 45 |
| 1,000 acres or more | | 51 | 39 | 50 | 39 |
| Total cropland | farms | 489 | 544 | 306 | 329 |
| | acres | 156 929 | 128 633 | 148 713 | 121 668 |
| Harvested cropland | farms | 460 | 503 | 303 | 326 |
| | acres | 113 843 | 111 932 | 110 976 | 107 949 |
| Irrigated land | farms | 10 | 1 | 8 | 1 |
| | acres | 6 493 | (D) | (D) | (D) |
| Market value of agricultural products sold | $1,000 | 40 373 | 30 820 | 39 493 | 29 958 |
| Average per farm | dollars | 79 789 | 53 975 | 126 581 | 90 509 |
| Crops, including nursery and greenhouse crops | $1,000 | 38 068 | (D) | 37 474 | 27 747 |
| Livestock, poultry, and their products | $1,000 | 2 305 | (D) | 2 019 | 2 211 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 53 | 100 | - | - |
| $2,500 to $4,999 | | 59 | 61 | - | - |
| $5,000 to $9,999 | | 82 | 79 | - | - |
| $10,000 to $24,999 | | 109 | 114 | 109 | 114 |
| $25,000 to $49,999 | | 44 | 67 | 44 | 67 |
| $50,000 to $99,999 | | 42 | 65 | 42 | 65 |
| $100,000 or more | | 117 | 85 | 117 | 85 |
| Operators by principal occupation: | | | | | |
| Farming | | 279 | 323 | 230 | 243 |
| Other | | 227 | 248 | 82 | 88 |
| Operators by days worked off farm: | | | | | |
| Any | | 269 | 291 | 124 | 131 |
| 200 days or more | | 192 | 194 | 80 | 76 |
| Average age of operator | years | 50.7 | 50.9 | 50.1 | 48.5 |
| Total farm production expenses[2] | $1,000 | 26 827 | (NA) | 26 016 | (NA) |
| Average per farm | dollars | 53 019 | (NA) | 82 069 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 428 | 571 | 386 | 525 |
| Feed for livestock and poultry | $1,000 | 363 | 525 | 263 | 472 |
| Interest expense[3] | $1,000 | 2 268 | 3 505 | 2 195 | 3 433 |
| Petroleum products | $1,000 | 2 231 | 2 430 | 2 177 | 2 336 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 178 | 225 | 100 | 115 |
| | number | 6 624 | 8 265 | 5 357 | 6 071 |
| Beef cows | farms | 160 | 185 | 94 | 100 |
| | number | 3 583 | 3 834 | (D) | 2 853 |
| Milk cows | farms | 7 | 11 | 3 | 3 |
| | number | 20 | 38 | (D) | 17 |
| Cattle and calves sold | farms | 169 | 211 | 100 | 111 |
| | number | 3 707 | 3 992 | 3 004 | 3 067 |
| Hogs and pigs inventory | farms | 53 | 71 | 31 | 46 |
| | number | 6 482 | 5 328 | 6 016 | 5 006 |
| Hogs and pigs sold | farms | 52 | 75 | 32 | 49 |
| | number | 11 443 | 12 053 | 10 286 | 11 171 |
| Sheep and lambs inventory | farms | - | - | - | - |
| | number | - | - | - | - |
| Chickens 3 months old or older inventory | farms | 15 | 35 | 8 | 11 |
| | number | 251 | 831 | 128 | 271 |
| Broilers and other meat-type chickens sold | farms | - | - | - | - |
| | number | - | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 70 | 63 | 54 | 47 |
| | acres | 2 266 | 1 366 | 2 196 | 1 287 |
| | bushels | 202 879 | 107 124 | 195 832 | 102 291 |
| Corn for silage or green chop | farms | 2 | 8 | 2 | 7 |
| | acres | (D) | 106 | (D) | (D) |
| | tons, green | (D) | 1 345 | (D) | (D) |
| Wheat for grain | farms | 54 | 170 | 48 | 142 |
| | acres | 3 171 | 16 780 | 3 116 | 16 292 |
| | bushels | 128 680 | 667 985 | 126 191 | 651 253 |
| Cotton | farms | 393 | 370 | 292 | 289 |
| | acres | 83 880 | 61 406 | 82 471 | 60 234 |
| | bales | 117 210 | 78 987 | 115 293 | 77 582 |
| Tobacco | farms | - | - | - | - |
| | acres | - | - | - | - |
| | pounds | - | - | - | - |
| Soybeans for beans | farms | 170 | 318 | 137 | 240 |
| | acres | 21 902 | 41 320 | 21 292 | 39 916 |
| | bushels | 481 723 | 1 045 336 | 470 961 | 1 013 524 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 143 | 149 | 85 | 82 |
| | acres | 3 462 | 3 591 | 2 716 | 2 434 |
| | tons, dry | 6 274 | 5 831 | 5 284 | 4 574 |
| Vegetables harvested for sale | farms | 12 | 33 | 8 | 23 |
| | acres | (D) | 228 | (D) | 203 |
| Nursery and greenhouse crops | farms | 1 | 1 | - | 1 |
| | sales, $1,000 | (D) | (D) | - | (D) |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## CUMBERLAND COUNTY, TN

AC87-A-47-035(A)
Issued April 1989

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.

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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 622 | 681 | 160 | 148 |
| Land in farms | acres | 93 994 | 107 340 | 53 028 | 54 170 |
| Average size of farm | acres | 151 | 158 | 331 | 366 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 131 474 | 165 580 | 308 854 | 324 176 |
| Average per acre | dollars | 942 | 976 | 934 | 848 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 23 381 | 23 353 | 50 578 | 67 215 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 34 | 54 | 2 | 5 |
| 10 to 49 acres | | 185 | 204 | 10 | 11 |
| 50 to 179 acres | | 282 | 280 | 74 | 53 |
| 180 to 499 acres | | 81 | 102 | 41 | 48 |
| 500 to 999 acres | | 24 | 25 | 20 | 20 |
| 1,000 acres or more | | 16 | 16 | 13 | 11 |
| Total cropland | farms | 589 | 632 | 156 | 141 |
| | acres | 47 428 | 54 851 | 28 239 | 33 910 |
| Harvested cropland | farms | 487 | 516 | 148 | 135 |
| | acres | 22 195 | 28 210 | 15 665 | 21 044 |
| Irrigated land | farms | 10 | 5 | 7 | 3 |
| | acres | 24 | 6 | 11 | (D) |
| Market value of agricultural products sold | $1,000 | 10 394 | 12 498 | 8 947 | 10 691 |
| Average per farm | dollars | 16 711 | 18 352 | 55 917 | 72 236 |
| Crops, including nursery and greenhouse crops | $1,000 | 2 772 | 4 960 | 2 492 | 4 580 |
| Livestock, poultry, and their products | $1,000 | 7 622 | 7 538 | 6 454 | 6 111 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 236 | 266 | - | - |
| $2,500 to $4,999 | | 118 | 162 | - | - |
| $5,000 to $9,999 | | 108 | 104 | - | - |
| $10,000 to $24,999 | | 85 | 79 | 85 | 79 |
| $25,000 to $49,999 | | 27 | 21 | 27 | 21 |
| $50,000 to $99,999 | | 23 | 18 | 23 | 18 |
| $100,000 or more | | 25 | 30 | 25 | 30 |
| Operators by principal occupation: | | | | | |
| Farming | | 226 | 269 | 97 | 108 |
| Other | | 396 | 412 | 63 | 40 |
| Operators by days worked off farm: | | | | | |
| Any | | 389 | 423 | 79 | 62 |
| 200 days or more | | 295 | 304 | 54 | 36 |
| Average age of operator | years | 53.5 | 51.3 | 50.1 | 48.0 |
| Total farm production expenses[2] | $1,000 | 8 161 | (NA) | 6 296 | (NA) |
| Average per farm | dollars | 13 121 | (NA) | 39 846 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 1 048 | 805 | 840 | 561 |
| Feed for livestock and poultry | $1,000 | 1 630 | 1 506 | 1 409 | 1 211 |
| Interest expense[3] | $1,000 | 759 | 1 295 | 479 | 1 039 |
| Petroleum products | $1,000 | 453 | 811 | 281 | 579 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 459 | 540 | 133 | 118 |
| | number | 18 671 | 20 702 | 11 897 | 10 776 |
| Beef cows | farms | 330 | 387 | 89 | 79 |
| | number | 7 575 | 8 284 | 4 121 | 3 860 |
| Milk cows | farms | 63 | 93 | 33 | 39 |
| | number | 2 092 | 2 181 | 1 987 | 2 066 |
| Cattle and calves sold | farms | 446 | 493 | 134 | 118 |
| | number | 9 476 | 8 633 | 5 707 | 4 851 |
| Hogs and pigs inventory | farms | 68 | 141 | 22 | 43 |
| | number | 8 040 | 10 169 | 7 037 | 7 871 |
| Hogs and pigs sold | farms | 69 | 128 | 24 | 40 |
| | number | 10 451 | 17 756 | 8 385 | 13 648 |
| Sheep and lambs inventory | farms | 10 | 9 | 6 | 4 |
| | number | 186 | 241 | 149 | 186 |
| Chickens 3 months old or older inventory | farms | 72 | 120 | 12 | 15 |
| | number | 1 744 | 2 971 | 226 | 258 |
| Broilers and other meat-type chickens sold | farms | 2 | 5 | 2 | 4 |
| | number | (D) | 297 170 | (D) | (D) |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 85 | 158 | 46 | 70 |
| | acres | 1 555 | 5 727 | 1 209 | 5 061 |
| | bushels | 116 144 | 492 187 | 101 834 | 448 681 |
| Corn for silage or green chop | farms | 33 | 36 | 29 | 28 |
| | acres | 1 223 | 1 137 | 1 184 | 1 023 |
| | tons, green | 19 967 | 17 877 | 19 172 | 16 152 |
| Wheat for grain | farms | 3 | 12 | 3 | 9 |
| | acres | (D) | 344 | (D) | 337 |
| | bushels | 1 700 | 11 817 | 1 700 | 11 557 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 81 | 152 | 28 | 59 |
| | acres | 152 | 264 | 76 | 137 |
| | pounds | 206 926 | 406 288 | 114 092 | 239 173 |
| Soybeans for beans | farms | 8 | 27 | 6 | 16 |
| | acres | 1 960 | 4 217 | (D) | 4 025 |
| | bushels | 42 729 | 113 791 | (D) | 109 261 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 407 | 391 | 122 | 104 |
| | acres | 13 946 | 12 054 | 7 918 | (D) |
| | tons, dry | 21 221 | 19 662 | 12 565 | 11 599 |
| Vegetables harvested for sale | farms | 33 | 41 | 24 | 31 |
| | acres | 3 730 | 5 712 | 3 683 | 5 631 |
| Nursery and greenhouse crops | farms | 7 | 5 | 5 | 4 |
| | sales, $1,000 | 231 | 68 | (D) | (D) |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## DAVIDSON COUNTY, TN

AC87-A-47-037(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

The Volume 1, Geographic Area Series, includes results for all data items collected in the census. The volume 1 appendixes provide a detailed description of how the census was taken, pertinent definitions and explanations, and measures of the reliability of the data.

**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

**Reliability**—The census of agriculture enumerates all identified farm and ranch operations in the United States. Sampling is used to collect data for selected items and to account for nonresponding farm operations. Thus, the results in this report are subject to sampling variability as well as reporting and coverage errors.

**Acknowledgments**—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

C 3. 31/7:

## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 561 | 693 | 88 | 111 |
| Land in farms | acres | 57 917 | 74 003 | 22 896 | 28 394 |
| Average size of farm | acres | 103 | 107 | 260 | 256 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 229 569 | 156 876 | 484 451 | 298 964 |
| Average per acre | dollars | 1 981 | 1 620 | 1 619 | 1 475 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 20 654 | 15 761 | 58 951 | 40 393 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 47 | 66 | 10 | 4 |
| 10 to 49 acres | | 204 | 254 | 12 | 10 |
| 50 to 179 acres | | 232 | 263 | 32 | 43 |
| 180 to 499 acres | | 62 | 89 | 20 | 37 |
| 500 to 999 acres | | 15 | 17 | 13 | 14 |
| 1,000 acres or more | | 1 | 4 | 1 | 3 |
| Total cropland | farms | 455 | 559 | 80 | 101 |
| | acres | 27 131 | 35 536 | 12 570 | 16 489 |
| Harvested cropland | farms | 276 | 384 | 63 | 91 |
| | acres | 10 220 | 15 952 | 6 296 | 9 850 |
| Irrigated land | farms | 15 | 10 | 11 | 6 |
| | acres | 139 | 49 | 131 | 30 |
| Market value of agricultural products sold | $1,000 | 8 082 | 9 225 | 6 874 | 7 040 |
| Average per farm | dollars | 14 407 | 13 311 | 78 116 | 63 423 |
| Crops, including nursery and greenhouse crops | $1,000 | 4 192 | 4 902 | 4 000 | 4 438 |
| Livestock, poultry, and their products | $1,000 | 3 890 | 4 323 | 2 874 | 2 602 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 282 | 356 | - | - |
| $2,500 to $4,999 | | 116 | 128 | - | - |
| $5,000 to $9,999 | | 75 | 96 | - | - |
| $10,000 to $24,999 | | 50 | 70 | 50 | 70 |
| $25,000 to $49,999 | | 18 | 12 | 18 | 12 |
| $50,000 to $99,999 | | 3 | 16 | 9 | 16 |
| $100,000 or more | | 11 | 13 | 11 | 13 |
| Operators by principal occupation: | | | | | |
| Farming | | 160 | 187 | 56 | 58 |
| Other | | 401 | 506 | 32 | 53 |
| Operators by days worked off farm: | | | | | |
| Any | | 375 | 484 | 38 | 63 |
| 200 days or more | | 292 | 381 | 29 | 48 |
| Average age of operator | years | 55.2 | 54.1 | 54.1 | 53.1 |
| Total farm production expenses[2] | $1,000 | 7 694 | (NA) | 5 473 | (NA) |
| Average per farm | dollars | 13 715 | (NA) | 60 148 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 719 | 590 | 472 | 323 |
| Feed for livestock and poultry | $1,000 | 1 004 | 1 391 | 664 | 876 |
| Interest expense[3] | $1,000 | 344 | 587 | 172 | 291 |
| Petroleum products | $1,000 | 600 | 667 | 442 | 411 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 385 | 489 | 62 | 78 |
| | number | 10 657 | 15 833 | 4 708 | 7 026 |
| Beef cows | farms | 334 | 436 | 52 | 68 |
| | number | 5 267 | 7 157 | 1 953 | 2 629 |
| Milk cows | farms | 10 | 16 | 7 | 9 |
| | number | 469 | 762 | 464 | 652 |
| Cattle and calves sold | farms | 380 | 456 | 65 | 77 |
| | number | 5 559 | 7 807 | 2 627 | 4 239 |
| Hogs and pigs inventory | farms | 33 | 50 | 16 | 8 |
| | number | 973 | 1 490 | 689 | 673 |
| Hogs and pigs sold | farms | 31 | 42 | 17 | 10 |
| | number | 2 475 | 1 914 | 1 944 | 1 052 |
| Sheep and lambs inventory | farms | 4 | 7 | 3 | 1 |
| | number | 37 | 48 | (D) | (D) |
| Chickens 3 months old or older inventory | farms | 36 | 60 | 7 | 7 |
| | number | (D) | (D) | (D) | 176 |
| Broilers and other meat-type chickens sold | farms | - | 1 | - | - |
| | number | - | (D) | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 26 | 40 | 15 | 14 |
| | acres | 902 | 1 146 | 830 | 745 |
| | bushels | 65 565 | 103 316 | 59 609 | 76 916 |
| Corn for silage or green chop | farms | 5 | 11 | 5 | 5 |
| | acres | 221 | 370 | 221 | 260 |
| | tons, green | 3 145 | 6 071 | 3 145 | 4 830 |
| Wheat for grain | farms | 10 | 17 | 7 | 12 |
| | acres | 380 | 1 282 | 300 | 991 |
| | bushels | 7 589 | 29 662 | 6 420 | 22 696 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 38 | 81 | 3 | 27 |
| | acres | 61 | 284 | (D) | 175 |
| | pounds | 81 566 | 424 164 | (D) | 284 675 |
| Soybeans for beans | farms | 8 | 44 | 6 | 27 |
| | acres | 702 | 4 409 | (D) | 3 989 |
| | bushels | 19 850 | 126 170 | (D) | 117 059 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 221 | 265 | 52 | 59 |
| | acres | 7 413 | 8 610 | 3 759 | 3 666 |
| | tons, dry | 11 017 | 15 119 | 6 542 | 7 447 |
| Vegetables harvested for sale | farms | 19 | 35 | 8 | 5 |
| | acres | 409 | 326 | 375 | 176 |
| Nursery and greenhouse crops | farms | 10 | 12 | 7 | 7 |
| | sales, $1,000 | 3 337 | 2 929 | (D) | 2 920 |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## DECATUR COUNTY, TN

AC87-A-47-039(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

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**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

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**Acknowledgments**—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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U.S. Department of Commerce
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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 474 | 537 | 150 | 171 |
| Land in farms | acres | 91 591 | 96 068 | 44 791 | 53 048 |
| Average size of farm | acres | 193 | 179 | 299 | 310 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 93 374 | 124 121 | 128 592 | 198 591 |
| Average per acre | dollars | 525 | 658 | 448 | 569 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 20 289 | 19 825 | 36 444 | 30 724 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 34 | 22 | 6 | - |
| 10 to 49 acres | | 67 | 82 | 7 | 9 |
| 50 to 179 acres | | 194 | 260 | 41 | 63 |
| 180 to 499 acres | | 149 | 138 | 78 | 71 |
| 500 to 999 acres | | 22 | 30 | 12 | 23 |
| 1,000 acres or more | | 8 | 5 | 6 | 5 |
| Total cropland | farms | 430 | 491 | 140 | 168 |
| | acres | 42 494 | 47 026 | 24 389 | 29 149 |
| Harvested cropland | farms | 335 | 400 | 128 | 152 |
| | acres | 19 250 | 25 299 | 13 [illegible]53 | 18 494 |
| Irrigated land | farms | 4 | - | 1 | - |
| | acres | 76 | - | (D) | - |
| Market value of agricultural products sold | $1,000 | 6 837 | 7 091 | 5 643 | 5 714 |
| Average per farm | dollars | 14 423 | 13 204 | 37 619 | 33 415 |
| Crops, including nursery and greenhouse crops | $1,000 | 947 | 1 992 | 758 | 1 622 |
| Livestock, poultry, and their products | $1,000 | 5 890 | 5 098 | 4 885 | 4 092 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 129 | 140 | - | - |
| $2,500 to $4,999 | | 96 | 112 | - | - |
| $5,000 to $9,999 | | 99 | 114 | - | - |
| $10,000 to $24,999 | | 89 | 116 | 89 | 116 |
| $25,000 to $49,999 | | 34 | 31 | 34 | 31 |
| $50,000 to $99,999 | | 18 | 14 | 18 | 14 |
| $100,000 or more | | 9 | 10 | 9 | 10 |
| Operators by principal occupation: | | | | | |
| Farming | | 177 | 188 | 91 | 96 |
| Other | | 297 | 349 | 59 | 75 |
| Operators by days worked off farm: | | | | | |
| Any | | 315 | 356 | 86 | 98 |
| 200 days or more | | 209 | 235 | 48 | 63 |
| Average age of operator | years | 53.4 | 50.2 | 53.8 | 47.8 |
| Total farm production expenses[2] | $1,000 | 5 326 | (NA) | 3 996 | (NA) |
| Average per farm | dollars | 11 261 | (NA) | 27 187 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 1 069 | 914 | 910 | 647 |
| Feed for livestock and poultry | $1,000 | 1 071 | 1 875 | 933 | 1 618 |
| Interest expense[3] | $1,000 | 584 | 728 | 333 | 465 |
| Petroleum products | $1,000 | 343 | 494 | 203 | 346 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 316 | 361 | 106 | 117 |
| | number | 11 022 | 12 195 | 6 237 | 6 564 |
| Beef cows | farms | 284 | 328 | 98 | 108 |
| | number | 5 977 | 6 440 | (D) | 3 556 |
| Milk cows | farms | 15 | 23 | 3 | 7 |
| | number | 81 | 49 | (D) | 17 |
| Cattle and calves sold | farms | 320 | 359 | 113 | 121 |
| | number | 7 203 | 5 744 | 4 744 | 3 521 |
| Hogs and pigs inventory | farms | 158 | 223 | 85 | 110 |
| | number | 17 145 | 18 271 | 14 747 | 15 448 |
| Hogs and pigs sold | farms | 163 | 237 | 89 | 113 |
| | number | 31 070 | 35 542 | 26 969 | 30 014 |
| Sheep and lambs inventory | farms | 1 | 5 | 1 | 4 |
| | number | (D) | 152 | (D) | (D) |
| Chickens 3 months old or older inventory | farms | 34 | 58 | 6 | 10 |
| | number | 735 | 1 537 | 169 | 410 |
| Broilers and other meat-type chickens sold | farms | - | - | - | - |
| | number | - | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 142 | 195 | 86 | 104 |
| | acres | 5 090 | 6 095 | 4 185 | 4 585 |
| | bushels | 390 121 | 427 534 | 334 926 | 340 340 |
| Corn for silage or green chop | farms | 1 | 1 | - | 1 |
| | acres | (D) | (D) | - | (D) |
| | tons, green | (D) | (D) | - | (D) |
| Wheat for grain | farms | 17 | 41 | 1[illegible] | 28 |
| | acres | 1 406 | 1 213 | (D) | 839 |
| | bushels | 30 764 | 33 133 | (D) | 22 865 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | - | - | - | - |
| | acres | - | - | - | - |
| | pounds | - | - | - | - |
| Soybeans for beans | farms | 60 | 141 | 38 | 81 |
| | acres | 2 186 | 10 496 | 1 744 | 8 509 |
| | bushels | 48 869 | 245 993 | 37 812 | 204 181 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 278 | 272 | 107 | 105 |
| | acres | 10 502 | 7 753 | 5 853 | 4 708 |
| | tons, dry | 17 227 | 13 071 | 10 274 | 8 631 |
| Vegetables harvested for sale | farms | 1 | 3 | 1 | 2 |
| | acres | (D) | 14 | (D) | (D) |
| Nursery and greenhouse crops | farms | - | - | - | - |
| | sales, $1,000 | - | - | - | - |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## DE KALB COUNTY, TN

AC87-A-47-041(A)
Issued April 1989

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This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office
Washington, DC 20402

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# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | Unit | All farms 1987 | All farms 1982 | Farms with sales of $10,000 or more 1987 | Farms with sales of $10,000 or more 1982[1] |
|---|---|---|---|---|---|
| Farms | number | 823 | 991 | 177 | 249 |
| Land in farms | acres | 101 333 | 104 624 | 47 136 | 52 396 |
| Average size of farm | acres | 123 | 106 | 266 | 210 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 113 981 | 102 462 | 244 871 | 194 711 |
| Average per acre | dollars | 1 000 | 922 | 1 012 | 877 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 16 1[illegible] | 14 699 | 38 748 | 24 894 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 99 | 164 | 6 | 12 |
| 10 to 49 acres | | 212 | 282 | 32 | 40 |
| 50 to 179 acres | | 370 | 379 | 60 | 102 |
| 180 to 499 acres | | 114 | 134 | 56 | 67 |
| 500 to 999 acres | | 16 | 25 | 14 | 22 |
| 1,000 acres or more | | 12 | 7 | 9 | 6 |
| Total cropland | farms | 745 | 924 | 173 | 243 |
| | acres | 54 598 | 57 150 | 28 046 | 32 259 |
| Harvested cropland | farms | 644 | 812 | 167 | 236 |
| | acres | 21 617 | 24 707 | 14 682 | 19 002 |
| Irrigated land | farms | 20 | 20 | 11 | 9 |
| | acres | 176 | 103 | 156 | 71 |
| Market value of agricultural products sold | $1,000 | 12 746 | 12 472 | 10 630 | 9 798 |
| Average per farm | dollars | 15 487 | 12 585 | 60 055 | 39 348 |
| Crops, including nursery and greenhouse crops | $1,000 | 8 054 | 8 081 | 7 341 | 6 565 |
| Livestock, poultry, and their products | $1,000 | 4 692 | 4 391 | 3 289 | 3 232 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 298 | 300 | - | - |
| $2,500 to $4,999 | | 202 | 228 | - | - |
| $5,000 to $9,999 | | 146 | 214 | - | - |
| $10,000 to $24,999 | | 95 | 157 | 95 | 157 |
| $25,000 to $49,999 | | 44 | 51 | 44 | 51 |
| $50,000 to $99,999 | | 17 | 20 | 17 | 20 |
| $100,000 or more | | 21 | 21 | 21 | 21 |
| Operators by principal occupation: | | | | | |
| Farming | | 299 | 418 | 120 | 177 |
| Other | | 524 | 573 | 57 | 72 |
| Operators by days worked off farm: | | | | | |
| Any | | 504 | 557 | 86 | 96 |
| 200 days or more | | 365 | 365 | 45 | 44 |
| Average age of operator | years | 53.9 | 50.9 | 52.2 | 50.2 |
| Total farm production expenses[2] | $1,000 | 9 183 | (NA) | 6 685 | (NA) |
| Average per farm | dollars | 11 172 | (NA) | 37 556 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 419 | 432 | 221 | 224 |
| Feed for livestock and poultry | $1,000 | 984 | 977 | 668 | 786 |
| Interest expense[3] | $1,000 | 821 | 1 322 | 412 | 741 |
| Petroleum products | $1,000 | 529 | 688 | 326 | 435 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 534 | 617 | 114 | 163 |
| | number | 16 606 | 18 817 | 7 869 | 9 876 |
| Beef cows | farms | 450 | 500 | 96 | 125 |
| | number | 7 978 | 8 378 | 3 099 | 3 7[illegible]0 |
| Milk cows | farms | 38 | 69 | 21 | 34 |
| | number | 1 249 | 1 559 | 1 195 | 1 480 |
| Cattle and calves sold | farms | 515 | 568 | 115 | 162 |
| | number | 8 169 | 8 770 | 4 018 | 4 389 |
| Hogs and pigs inventory | farms | 106 | 128 | 35 | 54 |
| | number | 2 796 | 3 849 | 1 [illegible]09 | 2 722 |
| Hogs and pigs sold | farms | 99 | 124 | 35 | 58 |
| | number | 6 994 | 6 542 | 4 173 | 4 501 |
| Sheep and lambs inventory | farms | 10 | 4 | 4 | 2 |
| | number | 147 | 21 | 115 | (D) |
| Chickens 3 months old or older inventory | farms | 63 | 100 | 10 | 25 |
| | number | 1 361 | 1 829 | 215 | 482 |
| Broilers and other meat-type chickens sold | farms | - | 1 | - | - |
| | number | - | (D) | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 89 | 152 | 41 | 87 |
| | acres | 2 724 | 3 643 | 2 340 | 3 155 |
| | bushels | 209 016 | 287 942 | 188 634 | 252 355 |
| Corn for silage or green chop | farms | 8 | 14 | 7 | 12 |
| | acres | 609 | 738 | (D) | (D) |
| | tons, green | 10 996 | 13 631 | (D) | (D) |
| Wheat for grain | farms | 14 | 28 | 14 | 24 |
| | acres | 1 386 | 1 480 | 1 386 | 1 359 |
| | bushels | 30 282 | 40 323 | 30 282 | 38 070 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 325 | 574 | 99 | 166 |
| | acres | 646 | 1 104 | 363 | 521 |
| | pounds | 894 912 | 1 917 485 | 548 555 | 1 021 013 |
| Soybeans for beans | farms | 39 | 82 | 19 | 49 |
| | acres | 4 147 | 8 417 | 3 684 | 7 911 |
| | bushels | 89 371 | 225 146 | 78 407 | 208 929 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 386 | 361 | 96 | 138 |
| | acres | 10 814 | 9 049 | 4 945 | 5 109 |
| | tons, dry | 16 858 | 15 594 | 8 444 | 10 555 |
| Vegetables harvested for sale | farms | 4 | 13 | 3 | 6 |
| | acres | (D) | 287 | (D) | 266 |
| Nursery and greenhouse crops | farms | 54 | 82 | 37 | 49 |
| | sales, $1,000 | 5 562 | 3 194 | 5 495 | 3 102 |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## DICKSON COUNTY, TN

AC87-A-47-043(A)
Issued April 1989

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

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C 3.31/7:

# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 1 068 | 1 188 | 247 | 266 |
| Land in farms | acres | 148 611 | 160 002 | 68 581 | 67 100 |
| Average size of farm | acres | 139 | 135 | 278 | 252 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 120 788 | 118 737 | 203 624 | 204 444 |
| Average per acre | dollars | 898 | 828 | 684 | 811 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 18 593 | 17 028 | 35 456 | 35 173 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 73 | 79 | 14 | 17 |
| 10 to 49 acres | | 236 | 297 | 25 | 16 |
| 50 to 179 acres | | 513 | 541 | 69 | 98 |
| 180 to 499 acres | | 209 | 231 | 109 | 105 |
| 500 to 999 acres | | 30 | 32 | 23 | 24 |
| 1,000 acres or more | | 7 | 8 | 7 | 6 |
| Total cropland | farms | 979 | 1 090 | 234 | 255 |
| | acres | 76 151 | 74 309 | 36 228 | 34 444 |
| Harvested cropland | farms | 799 | 909 | 216 | 246 |
| | acres | 23 998 | 25 113 | 12 087 | 14 254 |
| Irrigated land | farms | 24 | 10 | 6 | – |
| | acres | 133 | 101 | 23 | – |
| Market value of agricultural products sold | $1,000 | 9 295 | 10 653 | 6 425 | 7 697 |
| Average per farm | dollars | 8 703 | 8 967 | 26 010 | 28 937 |
| Crops, including nursery and greenhouse crops | $1,000 | 2 760 | 4 337 | 1 958 | 3 405 |
| Livestock, poultry, and their products | $1,000 | 6 534 | 6 316 | 4 466 | 4 292 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 366 | 460 | – | – |
| $2,500 to $4,999 | | 218 | 237 | – | – |
| $5,000 to $9,999 | | 237 | 225 | – | – |
| $10,000 to $24,999 | | 172 | 169 | 172 | 169 |
| $25,000 to $49,999 | | 53 | 62 | 53 | 62 |
| $50,000 to $99,999 | | 15 | 26 | 15 | 26 |
| $100,000 or more | | 7 | 9 | 7 | 9 |
| Operators by principal occupation: | | | | | |
| Farming | | 374 | 364 | 140 | 134 |
| Other | | 694 | 824 | 107 | 132 |
| Operators by days worked off farm: | | | | | |
| Any | | 691 | 848 | 126 | 163 |
| 200 days or more | | 514 | 619 | 82 | 104 |
| Average age of operator | years | 53.5 | 51.6 | 54.3 | 50.5 |
| Total farm production expenses[2] | $1,000 | 8 340 | (NA) | 4 409 | (NA) |
| Average per farm | dollars | 7 816 | (NA) | 18 219 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 1 179 | 1 073 | 708 | 605 |
| Feed for livestock and poultry | $1,000 | 1 143 | 1 221 | 709 | 804 |
| Interest expense[3] | $1,000 | 1 197 | 1 526 | 460 | 686 |
| Petroleum products | $1,000 | 553 | 916 | 238 | 543 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 736 | 873 | 184 | 195 |
| | number | 24 799 | 29 076 | 13 145 | 13 340 |
| Beef cows | farms | 666 | 776 | 168 | 170 |
| | number | 13 414 | 13 640 | 6 955 | 5 793 |
| Milk cows | farms | 19 | 56 | 7 | 21 |
| | number | 466 | 747 | 446 | 657 |
| Cattle and calves sold | farms | 743 | 825 | 198 | 198 |
| | number | 13 955 | 13 497 | 8 176 | 6 997 |
| Hogs and pigs inventory | farms | 112 | 198 | 41 | 66 |
| | number | 5 490 | 6 320 | 4 173 | 4 170 |
| Hogs and pigs sold | farms | 114 | 186 | 44 | 70 |
| | number | 11 476 | 13 409 | 8 796 | 9 965 |
| Sheep and lambs inventory | farms | 2 | 3 | 1 | 1 |
| | number | (D) | 33 | (D) | (D) |
| Chickens 3 months old or older inventory | farms | 83 | 138 | 14 | 27 |
| | number | 2 068 | 3 227 | 520 | 671 |
| Broilers and other meat-type chickens sold | farms | – | – | – | – |
| | number | – | – | – | – |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 113 | 205 | 44 | 72 |
| | acres | 1 850 | 3 154 | 1 016 | 1 951 |
| | bushels | 102 393 | 210 472 | 58 497 | 147 692 |
| Corn for silage or green chop | farms | 9 | 22 | 6 | 15 |
| | acres | 279 | 489 | 255 | 459 |
| | tons, green | 4 267 | 5 358 | 4 012 | 4 840 |
| Wheat for grain | farms | 11 | 30 | 7 | 23 |
| | acres | 391 | 1 556 | 356 | 1 504 |
| | bushels | 15 654 | 43 774 | 14 286 | 42 079 |
| Cotton | farms | – | – | – | – |
| | acres | – | – | – | – |
| | bales | – | – | – | – |
| Tobacco | farms | 240 | 324 | 108 | 159 |
| | acres | 732 | 1 201 | 509 | 877 |
| | pounds | 1 308 931 | 2 349 172 | 993 367 | 1 797 705 |
| Soybeans for beans | farms | 13 | 45 | 4 | 32 |
| | acres | 899 | 2 759 | (D) | 2 500 |
| | bushels | 17 504 | 74 189 | (D) | 66 707 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 640 | 648 | 176 | 170 |
| | acres | 20 111 | 15 988 | 9 675 | 7 033 |
| | tons, dry | 27 513 | 24 894 | 15 122 | 13 021 |
| Vegetables harvested for sale | farms | 14 | 16 | 6 | 8 |
| | acres | 34 | 50 | 16 | 31 |
| Nursery and greenhouse crops | farms | 4 | 6 | 2 | 5 |
| | sales, $1,000 | 64 | 106 | (D) | (D) |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## DYER COUNTY, TN

AC87-A-47-045(A)
Issued April 1989

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| | |
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For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.

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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 603 | 788 | 389 | 487 |
| Land in farms | acres | 235 347 | 272 129 | 224 512 | 255 347 |
| Average size of farm | acres | 390 | 345 | 577 | 524 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 286 973 | 357 008 | 414 144 | 523 462 |
| Average per acre | dollars | 742 | 1 072 | 723 | 1 037 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 62 500 | 57 894 | 82 256 | 84 075 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 43 | 43 | 8 | 7 |
| 10 to 49 acres | | 108 | 169 | 9 | 16 |
| 50 to 179 acres | | 163 | 239 | 89 | 141 |
| 180 to 499 acres | | 148 | 171 | 142 | 160 |
| 500 to 999 acres | | 72 | 102 | 72 | 99 |
| 1,000 acres or more | | 69 | 64 | 69 | 64 |
| Total cropland | farms | 569 | 751 | 382 | 476 |
| | acres | 215 149 | 243 127 | 207 243 | 231 151 |
| Harvested cropland | farms | 529 | 700 | 366 | 467 |
| | acres | 184 889 | 218 507 | 179 733 | 211 913 |
| Irrigated land | farms | 8 | 6 | 8 | 6 |
| | acres | 1 863 | 3 096 | 1 863 | 3 096 |
| Market value of agricultural products sold | $1,000 | 33 695 | 40 606 | 32 847 | 39 454 |
| Average per farm | dollars | 55 879 | 51 530 | 84 440 | 81 015 |
| Crops, including nursery and greenhouse crops | $1,000 | 29 408 | 35 477 | 28 888 | 34 757 |
| Livestock, poultry, and their products | $1,000 | 4 287 | 5 128 | 3 959 | 4 697 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 79 | 108 | - | - |
| $2,500 to $4,999 | | 55 | 96 | - | - |
| $5,000 to $9,999 | | 80 | 97 | - | - |
| $10,000 to $24,999 | | 117 | 159 | 117 | 159 |
| $25,000 to $49,999 | | 93 | 115 | 93 | 115 |
| $50,000 to $99,999 | | 80 | 95 | 80 | 95 |
| $100,000 or more | | 99 | 118 | 99 | 118 |
| Operators by principal occupation: | | | | | |
| Farming | | 393 | 473 | 306 | 362 |
| Other | | 210 | 315 | 83 | 125 |
| Operators by days worked off farm: | | | | | |
| Any | | 274 | 380 | 160 | 192 |
| 200 days or more | | 178 | 258 | 81 | 118 |
| Average age of operator | years | 53.2 | 51.0 | 52.3 | 49.8 |
| Total farm production expenses[2] | $1,000 | 22 835 | (NA) | 21 741 | (NA) |
| Average per farm | dollars | 37 869 | (NA) | 56 033 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 817 | 1 359 | 611 | 1 256 |
| Feed for livestock and poultry | $1,000 | 875 | 1 329 | 777 | 1 235 |
| Interest expense[3] | $1,000 | 1 952 | 5 536 | 1 888 | 5 450 |
| Petroleum products | $1,000 | 2 130 | 3 583 | 2 005 | 3 470 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 180 | 289 | 112 | 160 |
| | number | 9 649 | 17 221 | 8 356 | 14 878 |
| Beef cows | farms | 135 | 228 | 86 | 130 |
| | number | 4 614 | 7 402 | 4 045 | 6 249 |
| Milk cows | farms | 8 | 22 | 8 | 6 |
| | number | 338 | 379 | 338 | 348 |
| Cattle and calves sold | farms | 191 | 284 | 121 | 162 |
| | number | 6 470 | 9 542 | 5 498 | 8 311 |
| Hogs and pigs inventory | farms | 66 | 96 | 46 | 68 |
| | number | 9 010 | 9 529 | 8 720 | 8 964 |
| Hogs and pigs sold | farms | 73 | 99 | 48 | 71 |
| | number | 15 797 | 16 351 | 14 760 | 15 110 |
| Sheep and lambs inventory | farms | - | 1 | - | 1 |
| | number | - | (D) | - | (D) |
| Chickens 3 months old or older inventory | farms | 16 | 34 | 6 | 7 |
| | number | 376 | 906 | 183 | 148 |
| Broilers and other meat-type chickens sold | farms | - | 1 | - | - |
| | number | - | (D) | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 148 | 106 | 130 | 84 |
| | acres | 9 558 | 4 747 | 9 397 | 4 574 |
| | bushels | 1 006 196 | 440 690 | 992 476 | 430 459 |
| Corn for silage or green chop | farms | 6 | 14 | 6 | 12 |
| | acres | 159 | 683 | 159 | (D) |
| | tons, green | 2 555 | 7 670 | 2 555 | (D) |
| Wheat for grain | farms | 292 | 426 | 245 | 347 |
| | acres | 36 944 | 69 040 | 35 915 | 67 321 |
| | bushels | 1 492 406 | 2 474 755 | 1 455 808 | 2 422 096 |
| Cotton | farms | 141 | 93 | 123 | 71 |
| | acres | 13 044 | 5 690 | 12 810 | 5 446 |
| | bales | 18 771 | 6 796 | 18 509 | 6 529 |
| Tobacco | farms | - | - | - | - |
| | acres | - | - | - | - |
| | pounds | - | - | - | - |
| Soybeans for beans | farms | 425 | 578 | 323 | 432 |
| | acres | 138 048 | 182 251 | 134 706 | 177 904 |
| | bushels | 3 280 399 | 4 722 394 | 3 212 002 | 4 630 126 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 141 | 171 | 96 | 110 |
| | acres | 5 953 | 7 010 | 5 185 | 6 051 |
| | tons, dry | 10 257 | 13 249 | 9 147 | 12 030 |
| Vegetables harvested for sale | farms | 12 | 13 | 9 | 9 |
| | acres | (D) | (D) | (D) | (D) |
| Nursery and greenhouse crops | farms | - | - | - | - |
| | sales, $1,000 | - | - | - | - |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## FAYETTE COUNTY, TN

AC87-A-47-047(A)
Issued April 1989

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| (X) | Not applicable. |
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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 765 | 845 | 321 | 354 |
| Land in farms | acres | 270 536 | 311 577 | 228 975 | 273 337 |
| Average size of farm | acres | 354 | 369 | 713 | 772 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 281 354 | 291 599 | 524 360 | 599 062 |
| Average per acre | dollars | 768 | 772 | 709 | 753 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 39 534 | 40 183 | 73 235 | 83 443 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 40 | 49 | 11 | 6 |
| 10 to 49 acres | | 176 | 202 | 17 | 17 |
| 50 to 179 acres | | 254 | 293 | 62 | 77 |
| 180 to 499 acres | | 161 | 174 | 101 | 129 |
| 500 to 999 acres | | 63 | 50 | 59 | 48 |
| 1,000 acres or more | | 71 | 77 | 71 | 77 |
| Total cropland | farms | 683 | 752 | 307 | 342 |
| | acres | 182 251 | 200 061 | 159 707 | 181 352 |
| Harvested cropland | farms | 545 | 652 | 286 | 332 |
| | acres | 118 653 | 159 464 | 110 932 | 150 819 |
| Irrigated land | farms | 13 | 8 | 7 | 5 |
| | acres | 497 | (D) | 433 | (D) |
| Market value of agricultural products sold | $1,000 | 51 754 | 55 213 | 50 332 | 53 658 |
| Average per farm | dollars | 67 652 | 65 341 | 156 799 | 151 577 |
| Crops, including nursery and greenhouse crops | $1,000 | 23 651 | 25 152 | 23 280 | 24 551 |
| Livestock, poultry, and their products | $1,000 | 28 103 | 30 060 | 27 052 | 29 107 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 206 | 242 | - | - |
| $2,500 to $4,999 | | 127 | 136 | - | - |
| $5,000 to $9,999 | | 111 | 113 | - | - |
| $10,000 to $24,999 | | 112 | 123 | 112 | 123 |
| $25,000 to $49,999 | | 61 | 60 | 61 | 60 |
| $50,000 to $99,999 | | 30 | 50 | 30 | 50 |
| $100,000 or more | | 118 | 121 | 118 | 121 |
| Operators by principal occupation: | | | | | |
| Farming | | 345 | 412 | 228 | 267 |
| Other | | 420 | 433 | 93 | 87 |
| Operators by days worked off farm: | | | | | |
| Any | | 439 | 454 | 132 | 121 |
| 200 days or more | | 313 | 321 | 78 | 68 |
| Average age of operator | years | 52.7 | 50.8 | 50.9 | 49.5 |
| Total farm production expenses[2] | $1,000 | 42 616 | (NA) | 40 680 | (NA) |
| Average per farm | dollars | 55 707 | (NA) | 124 025 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 4 322 | 4 150 | 4 192 | 3 987 |
| Feed for livestock and poultry | $1,000 | 9 760 | 11 982 | 9 532 | 11 734 |
| Interest expense[3] | $1,000 | 2 815 | 4 653 | 2 451 | 4 466 |
| Petroleum products | $1,000 | 1 894 | 3 245 | 1 735 | 3 019 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 443 | 515 | 164 | 186 |
| | number | 26 739 | 30 466 | 20 615 | 23 129 |
| Beef cows | farms | 381 | 450 | 141 | 160 |
| | number | 12 491 | 14 484 | 8 756 | 10 393 |
| Milk cows | farms | 31 | 52 | 15 | 24 |
| | number | 1 705 | 2 212 | 1 656 | 2 140 |
| Cattle and calves sold | farms | 447 | 483 | 172 | 186 |
| | number | 16 240 | 13 316 | 13 449 | 10 194 |
| Hogs and pigs inventory | farms | 124 | 163 | 53 | 78 |
| | number | 27 856 | 32 900 | 26 636 | 31 752 |
| Hogs and pigs sold | farms | 117 | 132 | 55 | 73 |
| | number | 49 297 | 51 368 | 47 467 | 49 398 |
| Sheep and lambs inventory | farms | 5 | 5 | 2 | 2 |
| | number | 64 | 99 | (D) | (D) |
| Chickens 3 months old or older inventory | farms | 82 | 100 | 29 | 37 |
| | number | 1 119 700 | 1 240 558 | 1 118 806 | 1 238 971 |
| Broilers and other meat-type chickens sold | farms | - | 2 | - | - |
| | number | - | (D) | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 199 | 175 | 125 | 107 |
| | acres | 8 758 | 6 155 | 8 155 | 5 715 |
| | bushels | 714 192 | 495 299 | 685 550 | 469 651 |
| Corn for silage or green chop | farms | 23 | 32 | 20 | 28 |
| | acres | 1 668 | 1 971 | 1 654 | 1 934 |
| | tons, green | 27 689 | 20 965 | 27 574 | 20 595 |
| Wheat for grain | farms | 59 | 177 | 51 | 137 |
| | acres | 5 159 | 22 062 | 4 876 | 20 989 |
| | bushels | 188 844 | 721 144 | 180 797 | 694 714 |
| Cotton | farms | 208 | 167 | 179 | 144 |
| | acres | 41 471 | 27 616 | 41 099 | 27 345 |
| | bales | 49 550 | 35 867 | 49 230 | 35 579 |
| Tobacco | farms | - | - | - | - |
| | acres | - | - | - | - |
| | pounds | - | - | - | - |
| Soybeans for beans | farms | 205 | 374 | 162 | 260 |
| | acres | 44 254 | 91 590 | 42 561 | 87 943 |
| | bushels | 897 907 | 2 149 739 | 872 638 | 2 083 606 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 306 | 311 | 142 | 148 |
| | acres | 16 593 | 14 050 | 11 774 | 10 842 |
| | tons, dry | 31 356 | 26 975 | 22 846 | 22 502 |
| Vegetables harvested for sale | farms | 16 | 24 | 10 | 11 |
| | acres | 912 | 1 275 | 890 | 1 230 |
| Nursery and greenhouse crops | farms | 8 | 12 | 8 | 9 |
| | sales, $1,000 | 846 | 96 | 846 | (D) |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## FENTRESS COUNTY, TN

AC87-A-47-049(A)
Issued April 1989

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| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 454 | 508 | 140 | 152 |
| Land in farms | acres | 78 611 | 88 395 | 47 422 | 54 048 |
| Average size of farm | acres | 173 | 174 | 339 | 356 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 126 562 | 157 882 | 234 569 | 342 822 |
| Average per acre | dollars | 676 | 1 024 | 635 | 1 062 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 21 862 | 22 187 | 41 929 | 41 874 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 37 | 32 | 7 | 1 |
| 10 to 49 acres | | 113 | 152 | 19 | 27 |
| 50 to 179 acres | | 185 | 203 | 41 | 48 |
| 180 to 499 acres | | 87 | 83 | 46 | 48 |
| 500 to 999 acres | | 22 | 25 | 18 | 16 |
| 1,000 acres or more | | 10 | 13 | 9 | 12 |
| Total cropland | farms | 417 | 485 | 127 | 147 |
| | acres | 35 966 | 40 156 | 23 268 | 23 568 |
| Harvested cropland | farms | 350 | 409 | 113 | 127 |
| | acres | 15 219 | 17 909 | 11 531 | 14 152 |
| Irrigated land | farms | 7 | 1 | 6 | 1 |
| | acres | 29 | (D) | (D) | (D) |
| Market value of agricultural products sold | $1,000 | 15 600 | 9 431 | 14 526 | 8 257 |
| Average per farm | dollars | 34 362 | 18 565 | 103 758 | 54 321 |
| Crops, including nursery and greenhouse crops | $1,000 | 2 071 | 2 499 | 1 794 | 2 102 |
| Livestock, poultry, and their products | $1,000 | 13 529 | 6 932 | 12 732 | 6 154 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 139 | 161 | - | - |
| $2,500 to $4,999 | | 88 | 109 | - | - |
| $5,000 to $9,999 | | 87 | 85 | - | - |
| $10,000 to $24,999 | | 56 | 72 | 56 | 72 |
| $25,000 to $49,999 | | 30 | 33 | 30 | 33 |
| $50,000 to $99,999 | | 23 | 28 | 23 | 28 |
| $100,000 or more | | 31 | 19 | 31 | 19 |
| Operators by principal occupation: | | | | | |
| Farming | | 182 | 202 | 86 | 96 |
| Other | | 272 | 306 | 54 | 56 |
| Operators by days worked off farm: | | | | | |
| Any | | 270 | 301 | 73 | 75 |
| 200 days or more | | 184 | 188 | 45 | 40 |
| Average age of operator | years | 51.2 | 50.5 | 48.7 | 48.9 |
| Total farm production expenses[2] | $1,000 | 12 495 | (NA) | 11 183 | (NA) |
| Average per farm | dollars | 27 523 | (NA) | 77 661 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 2 740 | 1 733 | 2 578 | 1 253 |
| Feed for livestock and poultry | $1,000 | 5 066 | 1 961 | 4 911 | 1 760 |
| Interest expense[3] | $1,000 | 747 | 1 355 | 578 | 1 164 |
| Petroleum products | $1,000 | 419 | 508 | 299 | 393 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 292 | 368 | 94 | 108 |
| | number | 11 491 | 15 646 | 7 306 | 10 183 |
| Beef cows | farms | 203 | 264 | 71 | 69 |
| | number | 4 962 | 6 962 | 3 166 | 4 302 |
| Milk cows | farms | 52 | 90 | 22 | 30 |
| | number | 769 | 829 | 700 | 730 |
| Cattle and calves sold | farms | 295 | 342 | 98 | 111 |
| | number | 9 738 | 9 672 | 7 444 | 7 272 |
| Hogs and pigs inventory | farms | 59 | 114 | 24 | 39 |
| | number | 5 821 | 7 397 | 5 381 | 6 167 |
| Hogs and pigs sold | farms | 50 | 110 | 25 | 44 |
| | number | 9 459 | 12 086 | 8 140 | 9 877 |
| Sheep and lambs inventory | farms | 6 | 10 | 1 | 5 |
| | number | 49 | 353 | (D) | 164 |
| Chickens 3 months old or older inventory | farms | 43 | 88 | 4 | 14 |
| | number | 1 414 | 2 154 | 53 | 320 |
| Broilers and other meat-type chickens sold | farms | 35 | 27 | 35 | 26 |
| | number | 6 390 926 | 2 100 516 | 6 390 926 | (D) |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 78 | 146 | 39 | 69 |
| | acres | 2 942 | 3 555 | 2 681 | 2 971 |
| | bushels | 210 284 | 333 911 | 193 800 | 295 826 |
| Corn for silage or green chop | farms | 30 | 26 | 25 | 24 |
| | acres | 722 | 899 | 697 | (D) |
| | tons, green | 9 661 | 14 210 | 9 575 | (D) |
| Wheat for grain | farms | 5 | 6 | 3 | 5 |
| | acres | 56 | 390 | (D) | (D) |
| | bushels | 1 332 | 8 270 | (D) | (D) |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 143 | 191 | 51 | 59 |
| | acres | 202 | 259 | 100 | 127 |
| | pounds | 267 785 | 432 002 | 142 097 | 212 549 |
| Soybeans for beans | farms | 10 | 41 | 8 | 29 |
| | acres | 1 419 | 3 741 | (D) | 3 508 |
| | bushels | 36 690 | 100 499 | (D) | 95 499 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 241 | 274 | 84 | 89 |
| | acres | 7 929 | 7 186 | 4 775 | 4 475 |
| | tons, dry | 12 299 | 11 293 | 7 966 | 7 779 |
| Vegetables harvested for sale | farms | 17 | 22 | 13 | 17 |
| | acres | 2 068 | (D) | 2 050 | 2 209 |
| Nursery and greenhouse crops | farms | 3 | 1 | 2 | 1 |
| | sales, $1,000 | (D) | (D) | (D) | (D) |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

### FRANKLIN COUNTY, TN

AC87-A-47-051(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

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|---|---|
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| (X) | Not applicable. |
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U.S. Department of Commerce
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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | Unit | All farms 1987 | All farms 1982 | Farms with sales of $10,000 or more 1987 | Farms with sales of $10,000 or more 1982[1] |
|---|---|---|---|---|---|
| Farms | number | 1 126 | 1 155 | 393 | 403 |
| Land in farms | acres | 152 578 | 148 251 | 102 913 | 99 043 |
| Average size of farm | acres | 136 | 128 | 262 | 246 |
| Value of land and buildings:[2] |  |  |  |  |  |
| Average per farm | dollars | 151 590 | 131 903 | 274 667 | 253 082 |
| Average per acre | dollars | 1 134 | 1 179 | 1 135 | 1 115 |
| Estimated market value of all machinery and equipment:[2] |  |  |  |  |  |
| Average per farm | dollars | 27 159 | 25 256 | 51 009 | 51 943 |
| Farms by size: |  |  |  |  |  |
| 1 to 9 acres |  | 109 | 130 | 14 | 19 |
| 10 to 49 acres |  | 349 | 352 | 43 | 46 |
| 50 to 179 acres |  | 402 | 436 | 127 | 154 |
| 180 to 499 acres |  | 214 | 191 | 161 | 140 |
| 500 to 999 acres |  | 42 | 34 | 38 | 33 |
| 1,000 acres or more |  | 10 | 12 | 10 | 11 |
| Total cropland | farms | 1 003 | 1 054 | 366 | 384 |
|  | acres | 108 077 | 99 853 | 79 549 | 72 140 |
| Harvested cropland | farms | 852 | 902 | 349 | 374 |
|  | acres | 70 466 | 69 672 | 58 025 | 57 510 |
| Irrigated land | farms | 25 | 14 | 18 | 9 |
|  | acres | 304 | 224 | 281 | 172 |
| Market value of agricultural products sold | $1,000 | 34 876 | 32 132 | 32 402 | 29 561 |
| Average per farm | dollars | 30 973 | 27 820 | 82 447 | 73 353 |
| Crops, including nursery and greenhouse crops | $1,000 | 12 121 | 12 313 | 11 375 | 11 362 |
| Livestock, poultry, and their products | $1,000 | 22 755 | 19 818 | 21 026 | 18 199 |
| Farms by value of sales:[1] |  |  |  |  |  |
| Less than $2,500 |  | 332 | 351 | - | - |
| $2,500 to $4,999 |  | 218 | 198 | - | - |
| $5,000 to $9,999 |  | 183 | 203 | - | - |
| $10,000 to $24,999 |  | 166 | 189 | 166 | 189 |
| $25,000 to $49,999 |  | 76 | 67 | 76 | 67 |
| $50,000 to $99,999 |  | 75 | 72 | 75 | 72 |
| $100,000 or more |  | 76 | 75 | 76 | 75 |
| Operators by principal occupation: |  |  |  |  |  |
| Farming |  | 492 | 490 | 270 | 275 |
| Other |  | 634 | 665 | 123 | 128 |
| Operators by days worked off farm: |  |  |  |  |  |
| Any |  | 625 | 685 | 153 | 171 |
| 200 days or more |  | 469 | 511 | 102 | 106 |
| Average age of operator | years | 54.2 | 52.5 | 53.6 | 51.5 |
| Total farm production expenses[2] | $1,000 | 27 841 | (NA) | 24 879 | (NA) |
| Average per farm | dollars | 24 725 | (NA) | 63 792 | (NA) |
| Selected farm production expenses:[2] |  |  |  |  |  |
| Livestock and poultry purchased | $1,000 | 3 733 | 2 601 | 3 514 | 2 225 |
| Feed for livestock and poultry | $1,000 | 7 215 | 5 702 | 6 911 | 5 362 |
| Interest expense[3] | $1,000 | 2 065 | 2 582 | 1 782 | 2 293 |
| Petroleum products | $1,000 | 1 311 | 1 607 | 1 088 | 1 336 |
| Livestock and poultry: |  |  |  |  |  |
| Cattle and calves inventory | farms | 738 | 828 | 260 | 286 |
|  | number | 34 437 | 34 057 | 23 964 | 21 654 |
| Beef cows | farms | 583 | 639 | 183 | 195 |
|  | number | 13 296 | 12 408 | 7 774 | 6 262 |
| Milk cows | farms | 76 | 99 | 65 | 78 |
|  | number | 4 295 | 4 350 | 4 261 | 4 308 |
| Cattle and calves sold | farms | 717 | 782 | 267 | 286 |
|  | number | 15 372 | 13 728 | 10 853 | 8 796 |
| Hogs and pigs inventory | farms | 244 | 275 | 123 | 153 |
|  | number | 27 358 | 31 258 | 24 847 | 28 278 |
| Hogs and pigs sold | farms | 255 | 277 | 133 | 154 |
|  | number | 66 665 | 60 914 | 60 509 | 55 063 |
| Sheep and lambs inventory | farms | 3 | 2 | 2 | 2 |
|  | number | 38 | (D) | (D) | (D) |
| Chickens 3 months old or older inventory | farms | 88 | 119 | 27 | 27 |
|  | number | (D) | 143 725 | (D) | 141 206 |
| Broilers and other meat-type chickens sold | farms | 32 | 30 | 32 | 22 |
|  | number | 3 108 362 | 2 433 883 | 3 108 362 | 2 379 607 |
| Selected crops harvested: |  |  |  |  |  |
| Corn for grain or seed | farms | 354 | 298 | 218 | 210 |
|  | acres | 19 824 | 11 785 | 17 382 | 11 012 |
|  | bushels | 1 451 268 | 1 071 771 | 1 321 420 | 1 020 726 |
| Corn for silage or green chop | farms | 56 | 64 | 51 | 57 |
|  | acres | 2 299 | 2 175 | 2 239 | 2 060 |
|  | tons, green | 34 236 | 36 030 | 33 254 | 34 177 |
| Wheat for grain | farms | 211 | 311 | 152 | 209 |
|  | acres | 11 835 | 19 407 | 10 892 | 17 275 |
|  | bushels | 393 436 | 637 659 | 367 052 | 577 929 |
| Cotton | farms | 8 | 10 | 6 | 8 |
|  | acres | (D) | 2 875 | (D) | (D) |
|  | bales | 1 140 | 3 018 | (D) | (D) |
| Tobacco | farms | 92 | 131 | 38 | 59 |
|  | acres | 149 | 213 | 87 | 127 |
|  | pounds | 212 695 | 352 922 | 131 890 | 228 094 |
| Soybeans for beans | farms | 294 | 382 | 177 | 244 |
|  | acres | 23 572 | 29 713 | 20 842 | 26 290 |
|  | bushels | 460 687 | 807 379 | 415 629 | 726 787 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 608 | 626 | 250 | 264 |
|  | acres | 19 829 | 15 625 | 12 971 | 9 087 |
|  | tons, dry | 30 491 | 30 517 | 21 976 | 19 695 |
| Vegetables harvested for sale | farms | 9 | 12 | 3 | 3 |
|  | acres | 15 | 35 | 6 | 14 |
| Nursery and greenhouse crops | farms | 32 | 26 | 24 | 17 |
|  | sales, $1,000 | 5 662 | 3 448 | 5 625 | 3 428 |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## GIBSON COUNTY, TN

AC87-A-47-053(A)
Issued April 1989

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| | |
|---|---|
| – | Represents zero. |
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| (X) | Not applicable. |
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# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 1 057 | 1 295 | 529 | 635 |
| Land in farms | acres | 280 153 | 292 697 | 247 950 | 257 131 |
| Average size of farm | acres | 265 | 226 | 469 | 405 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 180 101 | 232 755 | 313 925 | 413 147 |
| Average per acre | dollars | 704 | 990 | 688 | 972 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 39 862 | 36 744 | 66 454 | 61 415 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 51 | 70 | 11 | 6 |
| 10 to 49 acres | | 271 | 357 | 30 | 30 |
| 50 to 179 acres | | 394 | 460 | 171 | 211 |
| 180 to 499 acres | | 181 | 240 | 159 | 221 |
| 500 to 999 acres | | 97 | 113 | 95 | 112 |
| 1,000 acres or more | | 63 | 55 | 63 | 55 |
| Total cropland | farms | 994 | 1 217 | 515 | 625 |
| | acres | 241 567 | 246 588 | 216 892 | 222 030 |
| Harvested cropland | farms | 897 | 1 105 | 500 | 608 |
| | acres | 179 807 | 212 044 | 167 873 | 197 149 |
| Irrigated land | farms | 12 | 9 | 7 | 4 |
| | acres | 261 | 200 | (D) | 176 |
| Market value of agricultural products sold | $1,000 | 48 272 | 49 795 | 46 264 | 47 266 |
| Average per farm | dollars | 45 669 | 38 451 | 87 455 | 74 435 |
| Crops, including nursery and greenhouse crops | $1,000 | 34 838 | 35 109 | 33 796 | 33 562 |
| Livestock, poultry, and their products | $1,000 | 13 435 | 14 686 | 12 467 | 13 704 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 207 | 257 | - | - |
| $2,500 to $4,999 | | 148 | 201 | - | - |
| $5,000 to $9,999 | | 173 | 201 | - | - |
| $10,000 to $24,999 | | 206 | 256 | 206 | 256 |
| $25,000 to $49,999 | | 111 | 144 | 111 | 144 |
| $50,000 to $99,999 | | 78 | 111 | 78 | 111 |
| $100,000 or more | | 134 | 124 | 134 | 124 |
| Operators by principal occupation: | | | | | |
| Farming | | 565 | 722 | 389 | 497 |
| Other | | 492 | 573 | 140 | 138 |
| Operators by days worked off farm: | | | | | |
| Any | | 560 | 646 | 207 | 223 |
| 200 days or more | | 391 | 457 | 131 | 131 |
| Average age of operator | years | 51.4 | 51.6 | 50.2 | 50.1 |
| Total farm production expenses[2] | $1,000 | 35 214 | (NA) | 32 839 | (NA) |
| Average per farm | dollars | 33 315 | (NA) | 61 497 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 3 397 | 3 871 | 3 160 | 3 786 |
| Feed for livestock and poultry | $1,000 | 2 437 | 4 067 | 2 231 | 3 910 |
| Interest expense[3] | $1,000 | 2 943 | 5 022 | 2 637 | 4 601 |
| Petroleum products | $1,000 | 2 472 | 3 626 | 2 229 | 3 347 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 461 | 629 | 228 | 295 |
| | number | 20 986 | 29 345 | 16 355 | 22 962 |
| Beef cows | farms | 371 | 522 | 185 | 241 |
| | number | 7 974 | 11 470 | 5 846 | 8 524 |
| Milk cows | farms | 13 | 24 | 8 | 7 |
| | number | 816 | 870 | 805 | 813 |
| Cattle and calves sold | farms | 467 | 596 | 232 | 293 |
| | number | 12 966 | 16 542 | 10 715 | 13 652 |
| Hogs and pigs inventory | farms | 220 | 296 | 146 | 202 |
| | number | 33 851 | 42 786 | 32 177 | 41 129 |
| Hogs and pigs sold | farms | 223 | 307 | 150 | 214 |
| | number | 64 741 | 73 116 | 61 621 | 70 111 |
| Sheep and lambs inventory | farms | 2 | 1 | - | 1 |
| | number | (D) | (D) | - | (D) |
| Chickens 3 months old or older inventory | farms | 27 | 78 | 4 | 20 |
| | number | 751 | 2 342 | 69 | 621 |
| Broilers and other meat-type chickens sold | farms | - | - | - | - |
| | number | - | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 506 | 534 | 355 | 382 |
| | acres | 42 569 | [illegible] 661 | 40 568 | 34 946 |
| | bushels | 4 381 317 | 3 313 560 | 4 230 582 | 3 198 960 |
| Corn for silage or green chop | farms | 25 | 43 | 23 | 41 |
| | acres | 1 808 | 2 378 | (D) | (D) |
| | tons, green | 38 222 | 36 876 | (D) | (D) |
| Wheat for grain | farms | 294 | 486 | 237 | 380 |
| | acres | 24 926 | 50 562 | 24 006 | 48 252 |
| | bushels | 1 119 224 | 1 915 105 | 1 086 854 | 1 839 873 |
| Cotton | farms | 347 | 188 | 275 | 148 |
| | acres | 37 588 | 15 233 | 36 519 | 14 773 |
| | bales | 50 667 | 19 050 | 49 687 | 18 576 |
| Tobacco | farms | - | - | - | - |
| | acres | - | - | - | - |
| | pounds | - | - | - | - |
| Soybeans for beans | farms | 549 | 855 | 379 | 542 |
| | acres | 76 351 | 134 709 | 71 932 | 125 324 |
| | bushels | 1 766 227 | 3 240 368 | 1 678 679 | 3 054 627 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 350 | 375 | 190 | 207 |
| | acres | 10 922 | 9 063 | 7 605 | 6 625 |
| | tons, dry | 18 067 | 14 739 | 13 730 | 11 095 |
| Vegetables harvested for sale | farms | 35 | 53 | 21 | 29 |
| | acres | 536 | 451 | 488 | 368 |
| Nursery and greenhouse crops | farms | 7 | 7 | 7 | 4 |
| | sales, $1,000 | 167 | (D) | 167 | (D) |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## GILES COUNTY, TN

AC87-A-47-055(A)
Issued April 1989

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| | |
|---|---|
| - | Represents zero. |
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| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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U.S. Department of Commerce
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Washington, DC 20402

C 3.31/7:

# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 1 551 | 1 719 | 391 | 420 |
| Land in farms | acres | 262 925 | 281 595 | 141 281 | 151 655 |
| Average size of farm | acres | 170 | 164 | 361 | 361 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 135 406 | 114 657 | 264 528 | 251 460 |
| Average per acre | dollars | 777 | 693 | 731 | 646 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 20 844 | 16 542 | 42 606 | 37 527 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 69 | 67 | 5 | 7 |
| 10 to 49 acres | | 261 | 348 | 9 | 17 |
| 50 to 179 acres | | 812 | 860 | 133 | 139 |
| 180 to 499 acres | | 328 | 356 | 169 | 180 |
| 500 to 999 acres | | 58 | 63 | 53 | 52 |
| 1,000 acres or more | | 23 | 25 | 22 | 25 |
| Total cropland | farms | 1 337 | 1 539 | 368 | 406 |
| | acres | 142 684 | 151 470 | 82 230 | 87 014 |
| Harvested cropland | farms | 1 025 | 1 215 | 340 | 376 |
| | acres | 49 738 | 60 583 | 35 174 | 45 211 |
| Irrigated land | farms | 13 | 5 | 3 | 1 |
| | acres | 128 | 140 | (D) | (D) |
| Market value of agricultural products sold | $1,000 | 25 848 | 28 848 | 21 800 | 24 503 |
| Average per farm | dollars | 16 665 | 16 782 | 55 756 | 58 340 |
| Crops, including nursery and greenhouse crops | $1,000 | 2 619 | 5 785 | 2 131 | 4 830 |
| Livestock, poultry, and their products | $1,000 | 23 229 | 23 063 | 19 670 | 19 673 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 489 | 606 | - | - |
| $2,500 to $4,999 | | 365 | 358 | - | - |
| $5,000 to $9,999 | | 306 | 335 | - | - |
| $10,000 to $24,999 | | 213 | 252 | 213 | 252 |
| $25,000 to $49,999 | | 89 | 72 | 89 | 72 |
| $50,000 to $99,999 | | 42 | 45 | 42 | 45 |
| $100,000 or more | | 47 | 51 | 47 | 51 |
| Operators by principal occupation: | | | | | |
| Farming | | 558 | 606 | 244 | 280 |
| Other | | 993 | 1 113 | 147 | 140 |
| Operators by days worked off farm: | | | | | |
| Any | | 983 | 1 104 | 200 | 198 |
| 200 days or more | | 738 | 827 | 122 | 125 |
| Average age of operator | years | 54.0 | 52.7 | 54.0 | 51.7 |
| Total farm production expenses[2] | $1,000 | 21 298 | (NA) | 16 333 | (NA) |
| Average per farm | dollars | 13 741 | (NA) | 42 314 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 3 195 | 3 770 | 2 825 | 2 971 |
| Feed for livestock and poultry | $1,000 | 4 655 | 5 552 | 3 862 | 4 774 |
| Interest expense[3] | $1,000 | 2 892 | 3 700 | 2 115 | 2 875 |
| Petroleum products | $1,000 | 1 220 | 1 644 | 775 | 1 143 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 1 282 | 1 482 | 347 | [illegible] |
| | number | 63 109 | 73 038 | 38 493 | 42 827 |
| Beef cows | farms | 1 084 | 1 181 | 251 | 255 |
| | number | 28 510 | 28 451 | 14 874 | 13 030 |
| Milk cows | farms | 116 | 194 | 93 | 135 |
| | number | 5 281 | 7 327 | 5 191 | 7 009 |
| Cattle and calves sold | farms | 1 313 | 1 433 | 371 | 391 |
| | number | 37 699 | 34 984 | 25 927 | 22 013 |
| Hogs and pigs inventory | farms | 116 | 185 | 46 | 75 |
| | number | 16 662 | 18 215 | 15 838 | 17 003 |
| Hogs and pigs sold | farms | 101 | 151 | 49 | 72 |
| | number | 28 415 | 26 759 | 26 628 | 24 321 |
| Sheep and lambs inventory | farms | 8 | 4 | 2 | - |
| | number | 196 | 119 | (D) | - |
| Chickens 3 months old or older inventory | farms | 138 | 229 | 24 | 53 |
| | number | 3 654 | 5 204 | 904 | 1 414 |
| Broilers and other meat-type chickens sold | farms | - | 3 | - | 2 |
| | number | - | (D) | - | (D) |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 167 | 264 | 90 | 140 |
| | acres | 6 740 | 8 815 | 5 935 | 7 288 |
| | bushels | 562 110 | 728 540 | 521 305 | 645 120 |
| Corn for silage or green chop | farms | 48 | 62 | 44 | 53 |
| | acres | 2 968 | 2 973 | 2 905 | 2 855 |
| | tons, green | 39 907 | 45 128 | 39 279 | 43 432 |
| Wheat for grain | farms | 35 | 79 | 22 | 58 |
| | acres | 1 358 | 5 470 | 1 230 | 5 218 |
| | bushels | 48 787 | 163 863 | 45 185 | 156 920 |
| Cotton | farms | 2 | 1 | 1 | 1 |
| | acres | (D) | (D) | (D) | (D) |
| | bales | (D) | (D) | (D) | (D) |
| Tobacco | farms | 133 | 298 | 54 | 113 |
| | acres | 249 | 578 | 150 | 337 |
| | pounds | 383 874 | 1 040 808 | 258 549 | 660 118 |
| Soybeans for beans | farms | 46 | 131 | 31 | 89 |
| | acres | 5 132 | 14 481 | 4 647 | 13 587 |
| | bushels | 111 029 | 416 913 | 102 287 | 397 366 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 903 | 973 | 303 | 319 |
| | acres | 34 103 | 32 050 | 21 116 | 19 523 |
| | tons, dry | [illegible] | 55 138 | 37 768 | 37 170 |
| Vegetables harvested for sale | farms | 5 | 7 | 3 | 1 |
| | acres | (D) | 18 | (D) | (D) |
| Nursery and greenhouse crops | farms | 3 | 2 | - | 1 |
| | sales, $1,000 | (D) | (D) | - | (D) |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## GRAINGER COUNTY, TN

AC87-A-47-057(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

The Volume 1, Geographic Area Series, includes results for all data items collected in the census. The volume 1 appendixes provide a detailed description of how the census was taken, pertinent definitions and explanations, and measures of the reliability of the data.

**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

**Reliability**—The census of agriculture enumerates all identified farm and ranch operations in the United States. Sampling is used to collect data for selected items and to account for nonresponding farm operations. Thus, the results in this report are subject to sampling variability as well as reporting and coverage errors.

**Acknowledgments**—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| – | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

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# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 1 219 | 1 343 | 227 | 237 |
| Land in farms | acres | 108 212 | 109 200 | 42 126 | 43 681 |
| Average size of farm | acres | 89 | 81 | 186 | 184 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 91 657 | 93 241 | 182 030 | 244 186 |
| Average per acre | dollars | 997 | 1 166 | 909 | 1 208 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 14 989 | 14 444 | 32 147 | 29 311 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 149 | 178 | 17 | 9 |
| 10 to 49 acres | | 457 | 499 | 32 | 42 |
| 50 to 179 acres | | 463 | 534 | 93 | 109 |
| 180 to 499 acres | | 132 | 122 | 70 | 68 |
| 500 to 999 acres | | 13 | 6 | 12 | 6 |
| 1,000 acres or more | | 5 | 4 | 3 | 3 |
| Total cropland | farms | 1 173 | 1 319 | 223 | 236 |
| | acres | 53 069 | 54 399 | 22 938 | 21 880 |
| Harvested cropland | farms | 1 102 | 1 240 | 218 | 234 |
| | acres | 16 886 | 15 536 | 8 504 | 8 033 |
| Irrigated land | farms | 64 | 61 | 35 | 26 |
| | acres | 322 | 261 | 191 | 170 |
| Market value of agricultural products sold | $1,000 | 9 991 | 10 828 | 6 660 | 6 916 |
| Average per farm | dollars | 8 196 | 8 062 | 29 338 | 29 181 |
| Crops, including nursery and greenhouse crops | $1,000 | 4 053 | 5 790 | 2 197 | 3 036 |
| Livestock, poultry, and their products | $1,000 | 5 938 | 5 037 | 4 463 | 3 880 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 461 | 459 | - | - |
| $2,500 to $4,999 | | 277 | 365 | - | - |
| $5,000 to $9,999 | | 254 | 282 | - | - |
| $10,000 to $24,999 | | 171 | 164 | 171 | 164 |
| $25,000 to $49,999 | | 32 | 47 | 32 | 47 |
| $50,000 to $99,999 | | 15 | 18 | 15 | 18 |
| $100,000 or more | | 9 | 8 | 9 | 8 |
| Operators by principal occupation: | | | | | |
| Farming | | 485 | 555 | 158 | 162 |
| Other | | 734 | 788 | 69 | 75 |
| Operators by days worked off farm: | | | | | |
| Any | | 727 | 785 | 105 | 115 |
| 200 days or more | | 522 | 540 | 60 | 68 |
| Average age of operator | years | 53.3 | 52.7 | 53.4 | 51.4 |
| Total farm production expenses[2] | $1,000 | 7 129 | (NA) | 4 151 | (NA) |
| Average per farm | dollars | 5 844 | (NA) | 18 126 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 694 | 778 | 464 | 457 |
| Feed for livestock and poultry | $1,000 | 1 133 | 940 | 926 | 782 |
| Interest expense[3] | $1,000 | 758 | 737 | 333 | 393 |
| Petroleum products | $1,000 | 554 | 736 | 275 | 357 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 850 | 916 | 182 | 198 |
| | number | 23 112 | 24 357 | 11 942 | 11 808 |
| Beef cows | farms | 715 | 774 | 151 | 163 |
| | number | 11 901 | 10 955 | 5 506 | 4 679 |
| Milk cows | farms | 59 | 113 | 25 | 39 |
| | number | 1 474 | 1 642 | 1 394 | 1 485 |
| Cattle and calves sold | farms | 783 | 806 | 194 | 198 |
| | number | 11 307 | 11 135 | 6 214 | 6 350 |
| Hogs and pigs inventory | farms | 63 | 117 | 21 | 32 |
| | number | 969 | 1 072 | 715 | 673 |
| Hogs and pigs sold | farms | 30 | 34 | 17 | 16 |
| | number | 2 744 | 1 497 | 2 379 | 1 252 |
| Sheep and lambs inventory | farms | 4 | 9 | 2 | - |
| | number | 23 | 133 | (D) | - |
| Chickens 3 months old or older inventory | farms | 65 | 122 | 10 | 20 |
| | number | 1 195 | 8 681 | 297 | (D) |
| Broilers and other meat-type chickens sold | farms | 1 | 1 | - | 1 |
| | number | (D) | (D) | - | (D) |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 94 | 198 | 29 | 59 |
| | acres | 556 | 948 | 374 | 533 |
| | bushels | 31 578 | 78 091 | 22 850 | 46 305 |
| Corn for silage or green chop | farms | 25 | 29 | 21 | 21 |
| | acres | 785 | (D) | 772 | 586 |
| | tons, green | 10 213 | 9 199 | 10 059 | 8 703 |
| Wheat for grain | farms | 11 | 10 | 8 | 9 |
| | acres | 163 | 239 | 147 | (D) |
| | bushels | 5 554 | 7 890 | 5 220 | (D) |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 864 | 1 065 | 181 | 216 |
| | acres | 1 460 | 1 792 | 613 | 797 |
| | pounds | 2 302 436 | 3 444 357 | 1 080 449 | 1 724 165 |
| Soybeans for beans | farms | 5 | 4 | 2 | 3 |
| | acres | (D) | (D) | (D) | (D) |
| | bushels | (D) | (D) | (D) | (D) |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 731 | 669 | 172 | 181 |
| | acres | 14 255 | 11 838 | 6 890 | 5 871 |
| | tons, dry | 21 741 | 18 230 | 12 420 | 10 507 |
| Vegetables harvested for sale | farms | 49 | 62 | 33 | 27 |
| | acres | 105 | 130 | 86 | 67 |
| Nursery and greenhouse crops | farms | 11 | 2 | 9 | - |
| | sales, $1,000 | 47 | (D) | (D) | - |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## GREENE COUNTY, TN

AC87-A-47-059(A)
Issued April 1989

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 3 580 | 3 881 | 791 | 1 012 |
| Land in farms | acres | 264 097 | 262 638 | 139 902 | 147 355 |
| Average size of farm | acres | 74 | 68 | 177 | 146 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 95 009 | 85 017 | 190 439 | 164 503 |
| Average per acre | dollars | 1 262 | 1 268 | 1 028 | 1 152 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 18 987 | 16 824 | 46 247 | 35 014 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 533 | 694 | 26 | 45 |
| 10 to 49 acres | | 1 471 | 563 | 108 | 173 |
| 50 to 179 acres | | 1 274 | 1 329 | 405 | 549 |
| 180 to 499 acres | | 256 | 258 | 209 | 210 |
| 500 to 999 acres | | 35 | 30 | 32 | 28 |
| 1,000 acres or more | | 11 | 7 | 11 | 7 |
| Total cropland | farms | 3 491 | 3 795 | 782 | 1 008 |
| | acres | 171 457 | 170 474 | 92 888 | 99 113 |
| Harvested cropland | farms | 3 295 | 3 611 | 763 | 998 |
| | acres | 74 466 | 68 465 | 45 712 | 46 553 |
| Irrigated land | farms | 103 | 85 | 50 | 38 |
| | acres | 975 | 1 553 | 826 | 1 438 |
| Market value of agricultural products sold | $1,000 | 42 233 | 47 057 | 33 027 | 35 990 |
| Average per farm | dollars | 11 797 | 12 125 | 41 753 | 35 564 |
| Crops, including nursery and greenhouse crops | $1,000 | 12 395 | 20 346 | 6 978 | 12 360 |
| Livestock, poultry, and their products | $1,000 | 29 838 | 26 711 | 26 049 | 23 631 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 1 304 | 1 055 | | - |
| $2,500 to $4,999 | | 827 | 946 | - | - |
| $5,000 to $9,999 | | 658 | 867 | - | - |
| $10,000 to $24,999 | | 466 | 670 | 466 | 670 |
| $25,000 to $49,999 | | 150 | 182 | 150 | 182 |
| $50,000 to $99,999 | | 101 | 101 | 101 | 101 |
| $100,000 or more | | 74 | 59 | 74 | 59 |
| Operators by principal occupation: | | | | | |
| Farming | | 1 459 | 1 626 | 548 | 668 |
| Other | | 2 121 | 2 255 | 243 | 344 |
| Operators by days worked off farm: | | | | | |
| Any | | 2 150 | 2 381 | 347 | 476 |
| 200 days or more | | 1 565 | 1 716 | 215 | 309 |
| Average age of operator | years | 54.7 | 52.8 | 54.0 | 52.7 |
| Total farm production expenses[2] | $1,000 | 31 841 | (NA) | 23 58[illegible] | (NA) |
| Average per farm | dollars | 8 894 | (NA) | 29 820 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 2 700 | 3 248 | 2 009 | 2 797 |
| Feed for livestock and poultry | $1,000 | 7 191 | 6 485 | 6 668 | 5 989 |
| Interest expense[3] | $1,000 | 3 218 | 3 598 | 1 980 | 2 556 |
| Petroleum products | $1,000 | 1 740 | 2 514 | 1 081 | 1 670 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 2 517 | 2 733 | 718 | 889 |
| | number | 76 556 | 78 562 | 48 123 | 49 287 |
| Beef cows | farms | 1 899 | 1 905 | 423 | 488 |
| | number | 28 543 | 27 713 | 13 638 | 13 243 |
| Milk cows | farms | 447 | 662 | 331 | 453 |
| | number | 14 156 | 14 606 | 13 546 | 13 768 |
| Cattle and calves sold | farms | 2 345 | 2 424 | 728 | 881 |
| | number | 33 587 | 32 638 | 21 142 | 21 020 |
| Hogs and pigs inventory | farms | 126 | 194 | 46 | 78 |
| | number | 4 422 | 5 831 | 4 076 | 5 210 |
| Hogs and pigs sold | farms | 49 | 81 | 29 | 41 |
| | number | 8 814 | 7 293 | 8 340 | 6 245 |
| Sheep and lambs inventory | farms | 20 | 14 | 7 | 3 |
| | number | 430 | 115 | 336 | (D) |
| Chickens 3 months old or older inventory | farms | 180 | 319 | 38 | 82 |
| | number | 3 454 | 6 274 | 936 | 1 544 |
| Broilers and other meat-type chickens sold | farms | 2 | 1 | 2 | 1 |
| | number | (D) | (D) | (D) | (D) |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 306 | 591 | 152 | 324 |
| | acres | 4 584 | 7 696 | 3 912 | 6 499 |
| | bushels | 281 370 | 594 391 | 243 507 | 516 495 |
| Corn for silage or green chop | farms | 229 | 313 | 202 | 268 |
| | acres | 7 796 | 8 178 | 7 547 | 7 846 |
| | tons, green | 88 638 | 138 965 | 86 488 | 134 175 |
| Wheat for grain | farms | 65 | 90 | 40 | 65 |
| | acres | 1 050 | 1 404 | 928 | 1 273 |
| | bushels | 34 124 | 35 908 | 29 897 | 32 724 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 2 511 | 3 126 | 654 | 930 |
| | acres | 4 416 | 6 442 | 2 153 | 3 490 |
| | pounds | 7 576 464 | 12 802 090 | 4 028 399 | 7 421 965 |
| Soybeans for beans | farms | 21 | 55 | 14 | 38 |
| | acres | 681 | 1 832 | 614 | 1 718 |
| | bushels | 19 548 | 39 729 | 17 970 | 36 474 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 2 398 | 2 265 | 679 | 827 |
| | acres | 58 715 | 44 157 | 32 769 | 26 679 |
| | tons, dry | 98 477 | 78 129 | 63 740 | 52 950 |
| Vegetables harvested for sale | farms | 16 | 23 | 8 | 9 |
| | acres | (D) | (D) | (D) | (D) |
| Nursery and greenhouse crops | farms | 1 | 3 | 1 | 3 |
| | sales, $1,000 | (D) | (D) | (D) | (D) |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## GRUNDY COUNTY, TN

AC87-A-47-061(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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C 3. 31/7:

## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 333 | 356 | 170 | 157 |
| Land in farms | acres | 37 501 | 39 487 | 24 663 | 25 930 |
| Average size of farm | acres | 113 | 111 | 145 | 165 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 91 575 | 95 604 | 128 572 | 119 924 |
| Average per acre | dollars | 811 | 1 022 | 889 | 886 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 23 892 | 17 525 | 35 886 | 26 591 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 51 | 53 | 27 | 20 |
| 10 to 49 acres | | 115 | 127 | 41 | 39 |
| 50 to 179 acres | | 113 | 110 | 64 | 52 |
| 180 to 499 acres | | 41 | 53 | 28 | 34 |
| 500 to 999 acres | | 9 | 8 | 6 | 8 |
| 1,000 acres or more | | 4 | 5 | 4 | 4 |
| Total cropland | farms | 276 | 290 | 128 | 123 |
| | acres | 19 692 | 18 464 | 13 949 | 12 445 |
| Harvested cropland | farms | 207 | 233 | 92 | 103 |
| | acres | 9 861 | 10 588 | 8 049 | 8 226 |
| Irrigated land | farms | 11 | 3 | 9 | - |
| | acres | 525 | 6 | (D) | - |
| Market value of agricultural products sold | $1,000 | 21 263 | 12 379 | 20 732 | 11 765 |
| Average per farm | dollars | 63 851 | 34 773 | 121 951 | 74 935 |
| Crops, including nursery and greenhouse crops | $1,000 | 3 873 | (D) | 3 664 | 1 596 |
| Livestock, poultry, and their products | $1,000 | 17 390 | (D) | 17 067 | 10 169 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 92 | 103 | - | - |
| $2,500 to $4,999 | | 22 | 49 | - | - |
| $5,000 to $9,999 | | 49 | 47 | - | - |
| $10,000 to $24,999 | | 32 | 36 | 32 | 36 |
| $25,000 to $49,999 | | 23 | 37 | 23 | 37 |
| $50,000 to $99,999 | | 43 | 46 | 43 | 46 |
| $100,000 or more | | 72 | 38 | 72 | 38 |
| Operators by principal occupation: | | | | | |
| Farming | | 146 | 150 | 107 | 102 |
| Other | | 187 | 206 | 63 | 55 |
| Operators by days worked off farm: | | | | | |
| Any | | 196 | 204 | 74 | 68 |
| 200 days or more | | 146 | 162 | 56 | 49 |
| Average age of operator | years | 51.7 | 49.1 | 49.6 | 48.0 |
| Total farm production expenses[2] | $1,000 | 18 047 | (NA) | 17 441 | (NA) |
| Average per farm | dollars | 54 359 | (NA) | 105 068 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 2 022 | 1 257 | 1 948 | 1 219 |
| Feed for livestock and poultry | $1,000 | 9 839 | 4 804 | 9 789 | 4 712 |
| Interest expense[3] | $1,000 | 514 | 360 | 451 | 254 |
| Petroleum products | $1,000 | 644 | 366 | 590 | 297 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 180 | 212 | 86 | 93 |
| | number | 5 909 | 7 227 | 4 214 | 5 283 |
| Beef cows | farms | 134 | 153 | 58 | 60 |
| | number | 2 530 | 2 774 | 1 723 | 1 824 |
| Milk cows | farms | 27 | 43 | 20 | 28 |
| | number | 546 | 995 | 526 | 962 |
| Cattle and calves sold | farms | 164 | 180 | 80 | 66 |
| | number | 3 071 | 2 976 | 2 379 | 2 288 |
| Hogs and pigs inventory | farms | 75 | 102 | 42 | 43 |
| | number | 3 014 | 3 838 | 2 002 | 2 862 |
| Hogs and pigs sold | farms | 70 | 96 | 36 | 41 |
| | number | 6 764 | 8 062 | 4 592 | 5 689 |
| Sheep and lambs inventory | farms | - | 1 | - | - |
| | number | - | (D) | - | - |
| Chickens 3 months old or older inventory | farms | 41 | 48 | 19 | 11 |
| | number | 70 006 | 47 612 | 69 522 | 46 783 |
| Broilers and other meat-type chickens sold | farms | 94 | 74 | 94 | 73 |
| | number | 11 197 726 | 7 441 102 | 11 197 726 | (D) |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 71 | 98 | 38 | 59 |
| | acres | 2 200 | 2 377 | 1 882 | 2 000 |
| | bushels | 152 396 | 202 471 | 133 006 | 172 795 |
| Corn for silage or green chop | farms | 14 | 20 | 13 | 18 |
| | acres | 426 | 412 | (D) | (D) |
| | tons, green | 4 873 | 7 128 | (D) | (D) |
| Wheat for grain | farms | 12 | 39 | 9 | 30 |
| | acres | 780 | 2 047 | 725 | 1 844 |
| | bushels | 27 010 | 77 164 | 25 166 | 70 457 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 3 | - | 3 | - |
| | acres | 3 | - | 3 | - |
| | pounds | 5 360 | - | 5 360 | - |
| Soybeans for beans | farms | 30 | 62 | 18 | 35 |
| | acres | 2 144 | 3 609 | 1 879 | 2 905 |
| | bushels | 42 866 | 103 796 | 38 290 | 85 462 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 131 | 136 | 61 | 70 |
| | acres | 3 089 | 3 296 | 1 994 | 2 220 |
| | tons, dry | 6 536 | 6 164 | 4 877 | 4 428 |
| Vegetables harvested for sale | farms | 9 | 18 | 4 | 9 |
| | acres | 293 | 322 | (D) | 288 |
| Nursery and greenhouse crops | farms | 34 | 32 | 17 | 11 |
| | sales, $1,000 | 2 897 | 303 | 2 823 | 226 |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## HAMBLEN COUNTY, TN

AC87-A-47-063(A)
Issued April 1989

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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U.S. Department of Commerce
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Washington, DC 20402

C 3.31/7:

## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 843 | 973 | 150 | 190 |
| Land in farms | acres | 58 434 | 61 834 | 28 473 | 31 175 |
| Average size of farm | acres | 69 | 64 | 190 | 164 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 112 133 | 115 765 | 287 894 | 212 626 |
| Average per acre | dollars | 1 636 | 1 657 | 1 590 | 1 263 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 16 127 | 12 477 | 35 335 | 23 834 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 165 | 216 | 12 | 15 |
| 10 to 49 acres | | 339 | 391 | 11 | 27 |
| 50 to 179 acres | | 257 | 294 | 63 | 90 |
| 180 to 499 acres | | 75 | 65 | 57 | 51 |
| 500 to 999 acres | | 6 | 5 | 6 | 5 |
| 1,000 acres or more | | 1 | 2 | 1 | 2 |
| Total cropland | farms | 805 | 942 | 147 | 188 |
| | acres | 38 050 | 41 149 | 20 576 | 21 741 |
| Harvested cropland | farms | 733 | 886 | 144 | 187 |
| | acres | 15 573 | 14 812 | 9 663 | 9 322 |
| Irrigated land | farms | 17 | 9 | 9 | 5 |
| | acres | 183 | (D) | 152 | (D) |
| Market value of agricultural products sold | $1,000 | 9 481 | 10 083 | 7 478 | 7 450 |
| Average per farm | dollars | 11 246 | 10 363 | 49 851 | 39 211 |
| Crops, including nursery and greenhouse crops | $1,000 | 2 992 | 3 940 | 1 989 | 2 163 |
| Livestock, poultry, and their products | $1,000 | 6 488 | 6 143 | 5 489 | 5 287 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 381 | 355 | - | - |
| $2,500 to $4,999 | | 186 | 240 | - | - |
| $5,000 to $9,999 | | 126 | 188 | - | - |
| $10,000 to $24,999 | | 102 | 134 | 102 | 134 |
| $25,000 to $49,999 | | 21 | 36 | 21 | 36 |
| $50,000 to $99,999 | | 11 | 9 | 11 | 9 |
| $100,000 or more | | 16 | 11 | 16 | 11 |
| Operators by principal occupation: | | | | | |
| Farming | | 278 | 329 | 108 | 95 |
| Other | | 565 | 644 | 42 | 95 |
| Operators by days worked off farm: | | | | | |
| Any | | 533 | 605 | 67 | 115 |
| 200 days or more | | 407 | 453 | 38 | 74 |
| Average age of operator | years | 55.7 | 54.7 | 56.3 | 53.1 |
| Total farm production expenses[2] | $1,000 | 7 588 | (NA) | 5 711 | (NA) |
| Average per farm | dollars | 9 001 | (NA) | 37 824 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 1 013 | 1 512 | 897 | 1 388 |
| Feed for livestock and poultry | $1,000 | 1 738 | 1 519 | 1 574 | 1 368 |
| Interest expense[3] | $1,000 | 576 | 733 | 358 | 412 |
| Petroleum products | $1,000 | 374 | 517 | 201 | 301 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 566 | 668 | 128 | 158 |
| | number | 17 075 | 21 717 | 10 534 | 13 500 |
| Beef cows | farms | 472 | 539 | 93 | 121 |
| | number | 6 910 | 8 186 | 3 279 | 3 870 |
| Milk cows | farms | 51 | 86 | 32 | 34 |
| | number | 1 688 | 1 459 | 1 639 | 1 313 |
| Cattle and calves sold | farms | 511 | 585 | 128 | 155 |
| | number | 8 793 | 10 716 | 5 667 | 7 472 |
| Hogs and pigs inventory | farms | 50 | 95 | 16 | 37 |
| | number | 3 727 | 3 198 | 3 425 | 2 494 |
| Hogs and pigs sold | farms | 35 | 59 | 14 | 31 |
| | number | 5 248 | 4 542 | 4 490 | 3 467 |
| Sheep and lambs inventory | farms | 3 | - | - | - |
| | number | (D) | - | - | - |
| Chickens 3 months old or older inventory | farms | 51 | 91 | 9 | 18 |
| | number | 1 015 | 1 740 | 168 | 322 |
| Broilers and other meat-type chickens sold | farms | 3 | 1 | 2 | 1 |
| | number | (D) | (D) | (D) | (D) |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 91 | 145 | 31 | 62 |
| | acres | 1 568 | 1 776 | 1 307 | 1 390 |
| | bushels | 91 145 | 151 623 | 77 581 | 126 690 |
| Corn for silage or green chop | farms | 26 | 32 | 24 | 25 |
| | acres | 1 180 | 1 335 | (D) | 1 300 |
| | tons, green | 16 530 | 19 873 | (D) | 19 588 |
| Wheat for grain | farms | 28 | 53 | 17 | 39 |
| | acres | 576 | 918 | 462 | 768 |
| | bushels | 19 910 | 29 797 | 16 454 | 26 038 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 536 | 738 | 117 | 174 |
| | acres | 799 | 1 165 | 367 | 527 |
| | pounds | 1 290 471 | 2 287 849 | 657 412 | 1 149 016 |
| Soybeans for beans | farms | 8 | 27 | 5 | 16 |
| | acres | 512 | 600 | 488 | 449 |
| | bushels | 15 254 | 18 511 | 14 614 | 13 992 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 476 | 476 | 126 | 144 |
| | acres | 11 223 | 9 072 | 6 095 | 5 029 |
| | tons, dry | 17 143 | 14 070 | 10 577 | 8 698 |
| Vegetables harvested for sale | farms | 5 | 11 | 2 | 3 |
| | acres | (D) | 16 | (D) | 9 |
| Nursery and greenhouse crops | farms | 1 | 2 | 1 | 1 |
| | sales, $1,000 | (D) | (D) | (D) | (D) |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## HAMILTON COUNTY, TN

AC87-A-47-065(A)
Issued April 1989

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
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# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 587 | 613 | 111 | 118 |
| Land in farms | acres | 57 708 | 64 995 | 18 464 | 24 871 |
| Average size of farm | acres | 98 | 106 | 166 | 211 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 156 092 | 157 691 | 326 718 | 248 706 |
| Average per acre | dollars | 1 577 | 1 413 | 1 729 | 997 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 19 378 | 16 271 | 42 265 | 38 133 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 46 | 42 | 15 | 11 |
| 10 to 49 acres | | 209 | 228 | 24 | 20 |
| 50 to 179 acres | | 258 | 252 | 41 | 43 |
| 180 to 499 acres | | 58 | 75 | 23 | 34 |
| 500 to 999 acres | | 13 | 12 | 6 | 7 |
| 1,000 acres or more | | 3 | 4 | 2 | 3 |
| Total cropland | farms | 490 | 542 | 96 | 104 |
| | acres | 29 639 | 33 997 | 10 555 | 14 523 |
| Harvested cropland | farms | 362 | 379 | 81 | 92 |
| | acres | 11 624 | 13 159 | 4 841 | 7 537 |
| Irrigated land | farms | 26 | 9 | 14 | 6 |
| | acres | 288 | 210 | 259 | (D) |
| Market value of agricultural products sold | $1,000 | 11 792 | 10 055 | 10 563 | 8 960 |
| Average per farm | dollars | 20 089 | 16 403 | 95 164 | 75 935 |
| Crops, including nursery and greenhouse crops | $1,000 | 2 349 | 2 371 | 2 192 | 2 194 |
| Livestock, poultry, and their products | $1,000 | 9 443 | 7 684 | 8 372 | 6 766 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 298 | 331 | - | - |
| $2,500 to $4,999 | | 86 | 105 | - | - |
| $5,000 to $9,999 | | 92 | 59 | - | - |
| $10,000 to $24,999 | | 50 | 49 | 50 | 49 |
| $25,000 to $49,999 | | 14 | 23 | 14 | 23 |
| $50,000 to $99,999 | | 18 | 23 | 18 | 23 |
| $100,000 or more | | 29 | 23 | 29 | 23 |
| Operators by principal occupation: | | | | | |
| Farming | | 165 | 177 | 65 | 74 |
| Other | | 422 | 436 | 46 | 44 |
| Operators by days worked off farm: | | | | | |
| Any | | 389 | 440 | 56 | 59 |
| 200 days or more | | 290 | 351 | 39 | 39 |
| Average age of operator | years | 55.1 | 52.1 | 53.0 | 50.7 |
| Total farm production expenses[2] | $1,000 | 10 386 | (NA) | 8 404 | (NA) |
| Average per farm | dollars | 17 724 | (NA) | 81 594 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 1 199 | 1 123 | 1 037 | 904 |
| Feed for livestock and poultry | $1,000 | 4 004 | 4 040 | 3 712 | 3 845 |
| Interest expense[3] | $1,000 | 556 | 559 | 374 | 364 |
| Petroleum products | $1,000 | 541 | 678 | 343 | 537 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 434 | 463 | 67 | 77 |
| | number | 12 666 | 14 387 | 4 901 | 6 148 |
| Beef cows | farms | 375 | 394 | 52 | 52 |
| | number | 5 923 | 6 058 | 1 663 | 1 929 |
| Milk cows | farms | 18 | 33 | 11 | 18 |
| | number | 918 | 1 237 | 905 | 1 216 |
| Cattle and calves sold | farms | 408 | 425 | 67 | 79 |
| | number | 6 369 | 6 585 | 2 951 | 3 370 |
| Hogs and pigs inventory | farms | 40 | 65 | 20 | 18 |
| | number | 3 035 | 4 007 | 2 733 | 3 439 |
| Hogs and pigs sold | farms | 36 | 58 | 20 | 22 |
| | number | 5 799 | 5 488 | 5 355 | 4 542 |
| Sheep and lambs inventory | farms | 5 | 6 | 1 | 2 |
| | number | 21 | 52 | (D) | (D) |
| Chickens 3 months old or older inventory | farms | 44 | 63 | 4 | 2 |
| | number | 1 142 | 1 549 | 218 | (D) |
| Broilers and other meat-type chickens sold | farms | 23 | 26 | 22 | 26 |
| | number | 3 924 561 | 3 589 132 | (D) | 3 589 132 |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 26 | 58 | 11 | 21 |
| | acres | 823 | 1 057 | 656 | 768 |
| | bushels | 50 190 | 75 022 | 44 690 | 61 084 |
| Corn for silage or green chop | farms | 11 | 16 | 10 | 15 |
| | acres | 520 | 543 | (D) | (D) |
| | tons, green | 7 013 | 8 584 | (D) | (D) |
| Wheat for grain | farms | 7 | 26 | 6 | 14 |
| | acres | 398 | 1 414 | (D) | 1 159 |
| | bushels | 10 450 | 37 273 | (D) | 30 987 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 2 | 5 | 1 | - |
| | acres | (D) | 7 | (D) | - |
| | pounds | (D) | (D) | (D) | - |
| Soybeans for beans | farms | 3 | 25 | 2 | 15 |
| | acres | (D) | 2 026 | (D) | 1 832 |
| | bushels | (D) | 44 164 | (D) | 39 820 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 311 | 313 | 59 | 69 |
| | acres | 9 471 | 8 596 | 2 852 | 3 749 |
| | tons, dry | 12 544 | 13 920 | 5 124 | 7 750 |
| Vegetables harvested for sale | farms | 14 | 18 | 10 | 3 |
| | acres | 236 | 86 | 221 | (D) |
| Nursery and greenhouse crops | farms | 16 | 13 | 10 | 9 |
| | sales, $1,000 | 1 701 | 1 673 | 1 678 | 1 656 |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## HANCOCK COUNTY, TN

AC87-A-47-067(A)
Issued April 1989

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| | |
|---|---|
| - | Represents zero. |
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| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
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U.S. Department of Commerce
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# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 760 | 868 | 145 | 163 |
| Land in farms | acres | 76 724 | 80 629 | 30 373 | 31 358 |
| Average size of farm | acres | 101 | 93 | 209 | 192 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 82 913 | 58 337 | 186 986 | 128 104 |
| Average per acre | dollars | 842 | 677 | 893 | 683 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 14 138 | 11 273 | 21 534 | 20 286 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 103 | 127 | 8 | 6 |
| 10 to 49 acres | | 190 | 228 | 16 | 13 |
| 50 to 179 acres | | 344 | 389 | 58 | 68 |
| 180 to 499 acres | | 109 | 112 | 50 | 68 |
| 500 to 999 acres | | 13 | 12 | 12 | 8 |
| 1,000 acres or more | | 1 | - | 1 | - |
| Total cropland | farms | 745 | 850 | 144 | 163 |
| | acres | 30 897 | 32 128 | 14 985 | 13 071 |
| Harvested cropland | farms | 726 | 822 | 143 | 163 |
| | acres | 8 230 | 8 168 | 3 860 | 3 725 |
| Irrigated land | farms | 10 | 4 | 3 | 1 |
| | acres | 75 | 19 | 24 | (D) |
| Market value of agricultural products sold | $1,000 | 5 767 | 5 936 | 3 645 | 3 299 |
| Average per farm | dollars | 7 588 | 6 839 | 25 140 | 20 238 |
| Crops, including nursery and greenhouse crops | $1,000 | 2 840 | 4 036 | 1 366 | 1 903 |
| Livestock, poultry, and their products | $1,000 | 2 927 | 1 901 | 2 280 | 1 396 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 290 | 257 | - | - |
| $2,500 to $4,999 | | 162 | 244 | - | - |
| $5,000 to $9,999 | | 163 | 204 | - | - |
| $10,000 to $24,999 | | 109 | 125 | 109 | 125 |
| $25,000 to $49,999 | | 25 | 34 | 25 | 34 |
| $50,000 to $99,999 | | 9 | 3 | 9 | 3 |
| $100,000 or more | | 2 | 1 | 2 | 1 |
| Operators by principal occupation: | | | | | |
| Farming | | 377 | 503 | 103 | 127 |
| Other | | 383 | 365 | 42 | 36 |
| Operators by days worked off farm: | | | | | |
| Any | | 399 | 417 | 68 | 61 |
| 200 days or more | | 255 | 222 | 33 | 27 |
| Average age of operator | years | 52.7 | 50.6 | 50.2 | 50.6 |
| Total farm production expenses[2] | $1,000 | 3 620 | (NA) | 2 163 | (NA) |
| Average per farm | dollars | 4 763 | (NA) | 14 815 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 300 | 147 | 206 | 94 |
| Feed for livestock and poultry | $1,000 | 567 | 203 | 480 | 121 |
| Interest expense[3] | $1,000 | 422 | 137 | 278 | 47 |
| Petroleum products | $1,000 | 305 | 452 | 156 | 196 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 441 | 533 | 118 | 130 |
| | number | 11 682 | 12 489 | 7 049 | 6 648 |
| Beef cows | farms | 351 | 402 | 100 | 101 |
| | number | 5 603 | 5 493 | 3 300 | 2 731 |
| Milk cows | farms | 76 | 162 | 26 | 50 |
| | number | 407 | 790 | 273 | 543 |
| Cattle and calves sold | farms | 416 | 451 | 124 | 135 |
| | number | 6 365 | 5 370 | 4 193 | 3 223 |
| Hogs and pigs inventory | farms | 60 | 119 | 20 | 28 |
| | number | 2 353 | 916 | 2 234 | 609 |
| Hogs and pigs sold | farms | 22 | 25 | 12 | 11 |
| | number | 4 065 | 1 757 | 3 934 | 1 579 |
| Sheep and lambs inventory | farms | - | - | - | - |
| | number | - | - | - | - |
| Chickens 3 months old or older inventory | farms | 78 | 126 | 11 | 26 |
| | number | 1 480 | 2 380 | 197 | 488 |
| Broilers and other meat-type chickens sold | farms | - | 2 | - | - |
| | number | - | (D) | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 158 | 230 | 41 | 68 |
| | acres | 665 | 929 | 321 | 525 |
| | bushels | 47 587 | 66 527 | 26 183 | 38 798 |
| Corn for silage or green chop | farms | 21 | 25 | 15 | 15 |
| | acres | 167 | 173 | 147 | 145 |
| | tons, green | 1 810 | 2 526 | 1 717 | 2 133 |
| Wheat for grain | farms | 5 | 7 | 2 | 6 |
| | acres | 35 | 44 | (D) | (D) |
| | bushels | 810 | 1 446 | (D) | (D) |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 617 | 749 | 130 | 159 |
| | acres | 1 087 | 1 331 | 442 | 525 |
| | pounds | 1 858 976 | 2 622 960 | 852 410 | 1 193 136 |
| Soybeans for beans | farms | 2 | 3 | 2 | 2 |
| | acres | (D) | 12 | (D) | (D) |
| | bushels | (D) | (D) | (D) | (D) |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 415 | 424 | 116 | 124 |
| | acres | 6 405 | 5 708 | 2 988 | 2 562 |
| | tons, dry | 8 565 | 8 453 | 4 571 | 4 364 |
| Vegetables harvested for sale | farms | 6 | 11 | 4 | 2 |
| | acres | 13 | 14 | (D) | (D) |
| Nursery and greenhouse crops | farms | 2 | 1 | - | - |
| | sales, $1,000 | (D) | (D) | - | - |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## HARDEMAN COUNTY, TN

AC87-A-47-069(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

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**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

**Reliability**—The census of agriculture enumerates all identified farm and ranch operations in the United States. Sampling is used to collect data for selected items and to account for nonresponding farm operations. Thus, the results in this report are subject to sampling variability as well as reporting and coverage errors.

**Acknowledgments**—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

U.S. Department of Commerce
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Washington, DC 20402

C 3.31/7:

## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 488 | 622 | 173 | 221 |
| Land in farms | acres | 187 313 | 198 521 | 134 472 | 142 412 |
| Average size of farm | acres | 384 | 319 | 777 | 644 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 185 133 | 221 709 | 397 937 | 437 371 |
| Average per acre | dollars | 514 | 628 | 546 | 604 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 28 818 | 29 120 | 56 664 | 54 201 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 21 | 22 | 5 | 3 |
| 10 to 49 acres | | 75 | 114 | 10 | 11 |
| 50 to 179 acres | | 180 | 237 | 27 | 42 |
| 180 to 499 acres | | 106 | 141 | 48 | 72 |
| 500 to 999 acres | | 54 | 60 | 35 | 49 |
| 1,000 acres or more | | 52 | 48 | 48 | 44 |
| Total cropland | farms | 452 | 575 | 165 | 216 |
| | acres | 93 620 | 113 264 | 76 616 | 91 961 |
| Harvested cropland | farms | 400 | 501 | 160 | 207 |
| | acres | 54 230 | 79 470 | 48 279 | 71 927 |
| Irrigated land | farms | 6 | 5 | 4 | 2 |
| | acres | (D) | (D) | (D) | (D) |
| Market value of agricultural products sold | $1,000 | 15 839 | 16 247 | 14 897 | 15 040 |
| Average per farm | dollars | 32 457 | 26 120 | 86 113 | 68 054 |
| Crops, including nursery and greenhouse crops | $1,000 | 9 789 | 10 947 | 9 489 | 10 466 |
| Livestock, poultry, and their products | $1,000 | 6 050 | 5 300 | 5 409 | 4 574 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 154 | 220 | - | - |
| $2,500 to $4,999 | | 96 | 86 | - | - |
| $5,000 to $9,999 | | 65 | 95 | - | - |
| $10,000 to $24,999 | | 74 | 90 | 74 | 90 |
| $25,000 to $49,999 | | 30 | 45 | 30 | 45 |
| $50,000 to $99,999 | | 27 | 37 | 27 | 37 |
| $100,000 or more | | 42 | 49 | 42 | 49 |
| Operators by principal occupation: | | | | | |
| Farming | | 210 | 253 | 120 | 143 |
| Other | | 278 | 369 | 53 | 78 |
| Operators by days worked off farm: | | | | | |
| Any | | 291 | 401 | 81 | 118 |
| 200 days or more | | 191 | 257 | 47 | 69 |
| Average age of operator | years | 53.8 | 51.2 | 52.3 | 47.3 |
| Total farm production expenses[2] | $1,000 | 12 288 | (NA) | 10 902 | (NA) |
| Average per farm | dollars | 25 181 | (NA) | 62 654 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 1 114 | 858 | 908 | 703 |
| Feed for livestock and poultry | $1,000 | 1 683 | 1 300 | 1 496 | 1 083 |
| Interest expense[3] | $1,000 | 907 | 2 288 | 811 | 2 119 |
| Petroleum products | $1,000 | 787 | 1 415 | 687 | 1 226 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 320 | 406 | 118 | 133 |
| | number | 17 220 | 19 604 | 13 064 | 13 585 |
| Beef cows | farms | 285 | 357 | 112 | 120 |
| | number | 9 580 | 10 041 | 7 317 | 7 102 |
| Milk cows | farms | 18 | 34 | 6 | 12 |
| | number | 191 | 524 | 160 | 481 |
| Cattle and calves sold | farms | 314 | 379 | 118 | 136 |
| | number | 7 669 | 8 610 | 5 846 | 6 307 |
| Hogs and pigs inventory | farms | 90 | 117 | 49 | 52 |
| | number | 9 787 | 7 958 | 8 796 | 6 730 |
| Hogs and pigs sold | farms | 87 | 104 | 48 | 53 |
| | number | 17 308 | 14 842 | 15 330 | 12 864 |
| Sheep and lambs inventory | farms | 3 | 4 | 2 | 3 |
| | number | 133 | 76 | (D) | (D) |
| Chickens 3 months old or older inventory | farms | 29 | 70 | 6 | 10 |
| | number | (D) | (D) | (D) | (D) |
| Broilers and other meat-type chickens sold | farms | - | - | - | - |
| | number | - | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 174 | 179 | 86 | 84 |
| | acres | 8 646 | 5 138 | 7 848 | 4 285 |
| | bushels | 716 168 | 381 785 | 668 867 | 342 374 |
| Corn for silage or green chop | farms | 22 | 28 | 16 | 23 |
| | acres | 941 | 1 121 | 874 | 1 076 |
| | tons, green | 12 389 | 16 380 | 12 068 | 15 750 |
| Wheat for grain | farms | 40 | 78 | 31 | 61 |
| | acres | 2 949 | 8 822 | 2 776 | 8 353 |
| | bushels | 103 893 | 302 234 | 98 654 | 289 174 |
| Cotton | farms | 113 | 84 | 81 | 65 |
| | acres | 15 710 | 8 215 | 15 242 | 7 958 |
| | bales | 19 647 | 10 217 | 19 267 | 9 994 |
| Tobacco | farms | - | - | - | - |
| | acres | - | - | - | - |
| | pounds | - | - | - | - |
| Soybeans for beans | farms | 115 | 256 | 81 | 166 |
| | acres | 15 370 | 46 564 | 14 401 | 43 936 |
| | bushels | 336 685 | 1 143 505 | 324 121 | 1 087 931 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 252 | 250 | 94 | 86 |
| | acres | 10 869 | 8 342 | 7 412 | 5 213 |
| | tons, dry | 17 373 | 14 394 | 13 380 | 10 315 |
| Vegetables harvested for sale | farms | 16 | 25 | 13 | 12 |
| | acres | 1 308 | 445 | 1 298 | 401 |
| Nursery and greenhouse crops | farms | 2 | 5 | 1 | 3 |
| | sales, $1,000 | (D) | 46 | (D) | (D) |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## HARDIN COUNTY, TN

AC87-A-47-071(A)
Issued April 1989

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This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

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**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 570 | 667 | 191 | 266 |
| Land in farms | acres | 121 098 | 140 327 | 77 558 | 96 736 |
| Average size of farm | acres | 212 | 210 | 406 | 364 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 142 452 | 154 706 | 239 344 | 240 132 |
| Average per acre | dollars | 664 | 803 | 532 | 746 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 23 862 | 21 581 | 47 475 | 41 622 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 49 | 61 | 8 | 16 |
| 10 to 49 acres | | 126 | 155 | 17 | 28 |
| 50 to 179 acres | | 200 | 232 | 44 | 69 |
| 180 to 499 acres | | 147 | 151 | 84 | 94 |
| 500 to 999 acres | | 31 | 48 | 21 | 42 |
| 1,000 acres or more | | 17 | 20 | 17 | 17 |
| Total cropland | farms | 504 | 595 | 177 | 243 |
| | acres | 70 482 | 80 822 | 52 084 | 64 274 |
| Harvested cropland | farms | 434 | 500 | 164 | 238 |
| | acres | 40 072 | 58 351 | 32 260 | 51 154 |
| Irrigated land | farms | 6 | 3 | 3 | 1 |
| | acres | 150 | 17 | (D) | (D) |
| Market value of agricultural products sold | $1,000 | 10 543 | 12 551 | 9 186 | 11 182 |
| Average per farm | dollars | 18 496 | 18 818 | 48 094 | 42 039 |
| Crops, including nursery and greenhouse crops | $1,000 | 4 170 | 7 118 | 3 749 | 6 649 |
| Livestock, poultry, and their products | $1,000 | 6 373 | 5 433 | 5 437 | 4 533 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 165 | 182 | - | - |
| $2,500 to $4,999 | | 98 | 126 | - | - |
| $5,000 to $9,999 | | 116 | 93 | - | - |
| $10,000 to $24,999 | | 104 | 147 | 104 | 147 |
| $25,000 to $49,999 | | 42 | 62 | 42 | 62 |
| $50,000 to $99,999 | | 25 | 38 | 25 | 38 |
| $100,000 or more | | 20 | 19 | 20 | 19 |
| Operators by principal occupation: | | | | | |
| Farming | | 258 | 272 | 144 | 165 |
| Other | | 312 | 395 | 47 | 101 |
| Operators by days worked off farm: | | | | | |
| Any | | 355 | 436 | 84 | 143 |
| 200 days or more | | 226 | 313 | 35 | 84 |
| Average age of operator | years | 53.3 | 50.4 | 52.5 | 48.5 |
| Total farm production expenses[2] | $1,000 | 8 674 | (NA) | 7 337 | (NA) |
| Average per farm | dollars | 15 190 | (NA) | 38 820 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 1 146 | 982 | 1 032 | 853 |
| Feed for livestock and poultry | $1,000 | 1 568 | 1 418 | 1 394 | 1 235 |
| Interest expense[3] | $1,000 | 582 | 1 371 | 451 | 1 271 |
| Petroleum products | $1,000 | 604 | 966 | 485 | 834 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 320 | 345 | 104 | 124 |
| | number | 10 370 | 11 153 | 5 884 | 6 479 |
| Beef cows | farms | 272 | 293 | 93 | 108 |
| | number | 5 531 | 5 357 | 3 184 | 3 060 |
| Milk cows | farms | 19 | 35 | 6 | 16 |
| | number | 190 | 239 | 155 | 203 |
| Cattle and calves sold | farms | 312 | 329 | 104 | 127 |
| | number | 5 495 | 5 363 | 3 457 | 3 450 |
| Hogs and pigs inventory | farms | 189 | 260 | 102 | 140 |
| | number | 17 942 | 24 099 | 15 678 | 21 268 |
| Hogs and pigs sold | farms | 188 | 265 | 105 | 146 |
| | number | 37 259 | 39 206 | 33 191 | 33 850 |
| Sheep and lambs inventory | farms | 3 | 1 | - | - |
| | number | (D) | (D) | - | - |
| Chickens 3 months old or older inventory | farms | 47 | 78 | 11 | 22 |
| | number | 1 126 | 1 947 | 410 | 632 |
| Broilers and other meat-type chickens sold | farms | - | - | - | - |
| | number | - | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 241 | 220 | 117 | 128 |
| | acres | 9 635 | 6 259 | 7 697 | 5 344 |
| | bushels | 794 506 | 508 646 | 671 780 | 451 944 |
| Corn for silage or green chop | farms | 4 | 5 | 2 | 5 |
| | acres | 93 | 337 | (D) | 337 |
| | tons, green | 978 | 2 020 | (D) | 2 020 |
| Wheat for grain | farms | 39 | 119 | 33 | 86 |
| | acres | 3 561 | 8 344 | 3 476 | 7 561 |
| | bushels | 143 501 | 250 715 | 141 309 | 230 897 |
| Cotton | farms | 9 | 7 | 5 | 6 |
| | acres | (D) | 493 | (D) | (D) |
| | bales | 679 | 695 | 602 | (D) |
| Tobacco | farms | - | - | - | - |
| | acres | - | - | - | - |
| | pounds | - | - | - | - |
| Soybeans for beans | farms | 169 | 277 | 95 | 182 |
| | acres | 19 501 | 40 501 | 17 058 | 37 306 |
| | bushels | 372 509 | 988 553 | 338 505 | 926 118 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 268 | 237 | 107 | 104 |
| | acres | 7 885 | 5 600 | 4 590 | 3 174 |
| | tons, dry | 11 816 | 8 025 | 7 798 | 4 599 |
| Vegetables harvested for sale | farms | 8 | 5 | 3 | 3 |
| | acres | 31 | 53 | (D) | (D) |
| Nursery and greenhouse crops | farms | 5 | 4 | 2 | 2 |
| | sales, $1,000 | (D) | 29 | (D) | (D) |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## HAWKINS COUNTY, TN

AC87-A-47-073(A)
Issued April 1989

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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U.S. Department of Commerce
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Washington, DC 20402.

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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 1 985 | 2 223 | 305 | 387 |
| Land in farms | acres | 167 866 | 171 587 | 59 329 | 68 389 |
| Average size of farm | acres | 85 | 77 | 195 | 177 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 98 114 | 81 976 | 227 730 | 168 794 |
| Average per acre | dollars | 1 157 | 977 | 1 115 | 868 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 19 088 | 14 289 | 43 135 | 30 353 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 259 | 346 | 13 | 18 |
| 10 to 49 acres | | 725 | 824 | 37 | 49 |
| 50 to 179 acres | | 780 | 833 | 131 | 181 |
| 180 to 499 acres | | 200 | 193 | 109 | 120 |
| 500 to 999 acres | | 16 | 25 | 13 | 17 |
| 1,000 acres or more | | 5 | 2 | 2 | 2 |
| Total cropland | farms | 1 919 | 2 175 | 299 | 384 |
| | acres | 80 772 | 75 483 | 29 812 | 31 782 |
| Harvested cropland | farms | 1 840 | 2 095 | 298 | 384 |
| | acres | 31 408 | 27 834 | 15 111 | 14 439 |
| Irrigated land | farms | 50 | 44 | 15 | 13 |
| | acres | 291 | 185 | 188 | 115 |
| Market value of agricultural products sold | $1,000 | 13 486 | 17 243 | 8 172 | 10 535 |
| Average per farm | dollars | 6 794 | 7 757 | 26 793 | 27 222 |
| Crops, including nursery and greenhouse crops | $1,000 | 6 322 | 10 335 | 3 224 | 5 095 |
| Livestock, poultry, and their products | $1,000 | 7 165 | 6 908 | 4 948 | 5 440 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 833 | 717 | - | - |
| $2,500 to $4,999 | | 476 | 605 | - | - |
| $5,000 to $9,999 | | 371 | 514 | - | - |
| $10,000 to $24,999 | | 212 | 282 | 212 | 282 |
| $25,000 to $49,999 | | 58 | 71 | 58 | 71 |
| $50,000 to $99,999 | | 28 | 23 | 28 | 23 |
| $100,000 or more | | 7 | 11 | 7 | 11 |
| Operators by principal occupation: | | | | | |
| Farming | | 689 | 838 | 169 | 207 |
| Other | | 1 296 | 1 385 | 136 | 180 |
| Operators by days worked off farm: | | | | | |
| Any | | 1 247 | 1 353 | 168 | 213 |
| 200 days or more | | 915 | 1 021 | 106 | 140 |
| Average age of operator | years | 54.3 | 52.9 | 54.6 | 53.2 |
| Total farm production expenses[2] | $1,000 | 11 636 | (NA) | 6 402 | (NA) |
| Average per farm | dollars | 5 865 | (NA) | 20 855 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 819 | 1 620 | 426 | 1 124 |
| Feed for livestock and poultry | $1,000 | 1 309 | 1 534 | 971 | 1 298 |
| Interest expense[3] | $1,000 | 1 437 | 1 022 | 790 | 545 |
| Petroleum products | $1,000 | 754 | 997 | 364 | 447 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 1 371 | 1 444 | 272 | 329 |
| | number | 34 182 | 36 549 | 16 925 | 19 906 |
| Beef cows | farms | 1 127 | 1 147 | 211 | 251 |
| | number | 16 798 | 15 501 | 7 322 | 7 485 |
| Milk cows | farms | 122 | 240 | 60 | 92 |
| | number | 1 863 | 2 490 | 1 688 | 2 151 |
| Cattle and calves sold | farms | 1 251 | 1 228 | 272 | 333 |
| | number | 15 924 | 16 748 | 8 497 | 10 726 |
| Hogs and pigs inventory | farms | 99 | 186 | 27 | 41 |
| | number | 1 051 | 1 663 | 748 | 1 064 |
| Hogs and pigs sold | farms | 40 | 48 | 19 | 20 |
| | number | 2 118 | 2 111 | 1 941 | 1 572 |
| Sheep and lambs inventory | farms | 11 | 6 | 2 | 2 |
| | number | 284 | 90 | (D) | (D) |
| Chickens 3 months old or older inventory | farms | 181 | 287 | 23 | 51 |
| | number | 2 994 | 11 785 | 399 | 6 841 |
| Broilers and other meat-type chickens sold | farms | - | 1 | - | - |
| | number | - | (D) | - | |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 281 | 419 | 97 | 152 |
| | acres | 2 319 | 3 325 | 1 350 | 2 149 |
| | bushels | 145 202 | 225 411 | 93 971 | 150 885 |
| Corn for silage or green chop | farms | 69 | 86 | 52 | 61 |
| | acres | 1 288 | 1 551 | 1 176 | 1 368 |
| | tons, green | 16 523 | 24 281 | 15 334 | 22 390 |
| Wheat for grain | farms | 26 | 59 | 17 | 40 |
| | acres | 319 | 632 | 229 | 563 |
| | bushels | 12 407 | 19 402 | 8 515 | 17 487 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 1 395 | 1 878 | 262 | 369 |
| | acres | 2 202 | 3 145 | 841 | 1 289 |
| | pounds | 3 657 650 | 6 270 082 | 1 627 390 | 2 880 300 |
| Soybeans for beans | farms | 1 | 24 | 1 | 21 |
| | acres | (D) | 794 | (D) | 763 |
| | bushels | (D) | 17 461 | (D) | 16 373 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 1 282 | 1 157 | 259 | 304 |
| | acres | 25 578 | 18 939 | 11 587 | 8 744 |
| | tons, dry | 38 319 | 26 224 | 20 271 | 14 537 |
| Vegetables harvested for sale | farms | 10 | 16 | 5 | 8 |
| | acres | 56 | 51 | 51 | 36 |
| Nursery and greenhouse crops | farms | 9 | 7 | 7 | 4 |
| | sales, $1,000 | 548 | 306 | (D) | 300 |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## HAYWOOD COUNTY, TN

AC87-A-47-075(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

The Volume 1, Geographic Area Series, includes results for all data items collected in the census. The volume 1 appendixes provide a detailed description of how the census was taken, pertinent definitions and explanations, and measures of the reliability of the data.

**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

**Reliability**—The census of agriculture enumerates all identified farm and ranch operations in the United States. Sampling is used to collect data for selected items and to account for nonresponding farm operations. Thus, the results in this report are subject to sampling variability as well as reporting and coverage errors.

**Acknowledgments**—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

C 3.31/7:

# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 527 | 585 | 332 | 343 |
| Land in farms | acres | 222 142 | 223 045 | 208 354 | 206 755 |
| Average size of farm | acres | 422 | 381 | 628 | 603 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 339 651 | 354 915 | 491 679 | 544 195 |
| Average per acre | dollars | 777 | 964 | 765 | 943 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 60 457 | 49 355 | 56 290 | 73 885 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 33 | 22 | 6 | 3 |
| 10 to 49 acres | | 112 | 146 | 23 | 15 |
| 50 to 179 acres | | 134 | 160 | 72 | 82 |
| 180 to 499 acres | | 125 | 129 | 109 | 117 |
| 500 to 999 acres | | 57 | 65 | 56 | 64 |
| 1,000 acres or more | | 66 | 63 | 66 | 62 |
| Total cropland | farms | 492 | 559 | 328 | 340 |
| | acres | 185 412 | 183 441 | 177 170 | 174 646 |
| Harvested cropland | farms | 457 | 526 | 324 | 337 |
| | acres | 151 524 | 161 717 | 148 119 | 157 130 |
| Irrigated land | farms | 11 | 3 | 7 | 2 |
| | acres | 1 755 | (D) | 1 713 | (D) |
| Market value of agricultural products sold | $1,000 | 46 564 | 34 898 | 45 815 | 33 878 |
| Average per farm | dollars | 88 357 | 59 655 | 137 996 | 98 770 |
| Crops, including nursery and greenhouse crops | $1,000 | 41 770 | 31 871 | 41 409 | 31 240 |
| Livestock, poultry, and their products | $1,000 | 4 794 | 3 028 | 4 406 | 2 638 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 75 | 92 | - | - |
| $2,500 to $4,999 | | 53 | 66 | - | - |
| $5,000 to $9,999 | | 67 | 83 | - | - |
| $10,000 to $24,999 | | 88 | 109 | 88 | 109 |
| $25,000 to $49,999 | | 61 | 66 | 61 | 66 |
| $50,000 to $99,999 | | 52 | 75 | 52 | 75 |
| $100,000 or more | | 131 | 93 | 131 | 93 |
| Operators by principal occupation: | | | | | |
| Farming | | 316 | 377 | 249 | 279 |
| Other | | 211 | 208 | 83 | 64 |
| Operators by days worked off farm: | | | | | |
| Any | | 244 | 242 | 120 | 106 |
| 200 days or more | | 158 | 152 | 63 | 58 |
| Average age of operator | years | 51.7 | 51.4 | 50.1 | 48.4 |
| Total farm production expenses[2] | $1,000 | 32 171 | (NA) | 30 803 | (NA) |
| Average per farm | dollars | 61 046 | (NA) | 94 199 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 882 | 573 | 774 | 522 |
| Feed for livestock and poultry | $1,000 | 945 | 748 | 850 | 682 |
| Interest expense[3] | $1,000 | 2 473 | 4 258 | 2 388 | 3 935 |
| Petroleum products | $1,000 | 2 658 | 3 125 | 2 571 | 3 010 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 199 | 239 | 107 | 130 |
| | number | 8 106 | 11 132 | 6 074 | 8 576 |
| Beef cows | farms | 176 | 198 | 96 | 114 |
| | number | 4 629 | 5 794 | 3 444 | 4 475 |
| Milk cows | farms | 6 | 19 | 3 | 9 |
| | number | 22 | 275 | 4 | 243 |
| Cattle and calves sold | farms | 195 | 230 | 107 | 131 |
| | number | 5 256 | 5 389 | 4 375 | 4 366 |
| Hogs and pigs inventory | farms | 87 | 119 | 53 | 61 |
| | number | 10 828 | 5 658 | 10 344 | 4 705 |
| Hogs and pigs sold | farms | 86 | 115 | 51 | 60 |
| | number | 20 710 | 11 934 | 19 291 | 10 129 |
| Sheep and lambs inventory | farms | 4 | - | 1 | - |
| | number | 276 | - | (D) | - |
| Chickens 3 months old or older inventory | farms | 32 | 56 | 10 | 20 |
| | number | 700 | 1 518 | 300 | 588 |
| Broilers and other meat-type chickens sold | farms | - | 1 | - | - |
| | number | - | (D) | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 161 | 140 | 128 | 89 |
| | acres | 8 537 | 4 387 | 8 205 | 4 079 |
| | bushels | 713 249 | 375 157 | 694 979 | 358 788 |
| Corn for silage or green chop | farms | 15 | 23 | 14 | 21 |
| | acres | 287 | 533 | (D) | (D) |
| | tons, green | 4 678 | 6 715 | (D) | (D) |
| Wheat for grain | farms | 78 | 159 | 67 | 145 |
| | acres | 8 351 | 20 322 | 8 128 | 20 012 |
| | bushels | 350 977 | 732 139 | 343 709 | 723 834 |
| Cotton | farms | 320 | 306 | 265 | 231 |
| | acres | 74 690 | 47 041 | 73 852 | 45 847 |
| | bales | 109 248 | 58 860 | 108 364 | 57 755 |
| Tobacco | farms | - | - | - | - |
| | acres | - | - | - | - |
| | pounds | - | - | - | - |
| Soybeans for beans | farms | 270 | 395 | 227 | 294 |
| | acres | 57 982 | 96 493 | 56 796 | 94 368 |
| | bushels | 1 207 448 | 2 509 798 | 188 270 | 2 461 114 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 123 | 128 | 79 | 82 |
| | acres | 5 563 | 3 816 | 4 692 | 3 088 |
| | tons, dry | 11 393 | 5 388 | 10 080 | 4 272 |
| Vegetables harvested for sale | farms | 32 | 51 | 27 | 28 |
| | acres | 2 627 | 1 644 | 2 618 | 1 577 |
| Nursery and greenhouse crops | farms | 3 | 2 | 3 | 2 |
| | sales, $1,000 | (D) | (D) | (D) | (D) |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## HENDERSON COUNTY, TN

AC87-A-47-077(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

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**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 849 | 947 | 313 | 348 |
| Land in farms | acres | 163 685 | 167 118 | 100 909 | 109 729 |
| Average size of farm | acres | 193 | 176 | 322 | 315 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 123 776 | 119 474 | 205 051 | 203 845 |
| Average per acre | dollars | 651 | 683 | 613 | 673 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 21 641 | 22 666 | 37 633 | 39 538 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 55 | 68 | 3 | 9 |
| 10 to 49 acres | | 137 | 162 | 26 | 15 |
| 50 to 179 acres | | 357 | 403 | 64 | 98 |
| 180 to 499 acres | | 217 | 244 | 131 | 153 |
| 500 to 999 acres | | 74 | 58 | 61 | 55 |
| 1,000 acres or more | | 9 | 12 | 8 | 12 |
| Total cropland | farms | 756 | 843 | 299 | 334 |
| | acres | 94 576 | 101 806 | 67 100 | 75 217 |
| Harvested cropland | farms | 656 | 739 | 286 | 313 |
| | acres | 50 872 | 72 339 | 40 933 | 59 554 |
| Irrigated land | farms | 3 | 1 | 2 | - |
| | acres | (D) | (D) | (D) | - |
| Market value of agricultural products sold | $1,000 | 20 052 | 19 782 | 18 113 | 17 532 |
| Average per farm | dollars | 23 619 | 20 890 | 57 868 | 50 379 |
| Crops, including nursery and greenhouse crops | $1,000 | 4 792 | (D) | 4 172 | 7 820 |
| Livestock, poultry, and their products | $1,000 | 15 261 | (D) | 13 940 | 9 712 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 227 | 242 | - | - |
| $2,500 to $4,999 | | 141 | 176 | - | - |
| $5,000 to $9,999 | | 168 | 181 | - | - |
| $10,000 to $24,999 | | 147 | 161 | 147 | 161 |
| $25,000 to $49,999 | | 83 | 91 | 83 | 91 |
| $50,000 to $99,999 | | 43 | 56 | 43 | 56 |
| $100,000 or more | | 40 | 40 | 40 | 40 |
| Operators by principal occupation: | | | | | |
| Farming | | 312 | 400 | 188 | 245 |
| Other | | 537 | 547 | 125 | 103 |
| Operators by days worked off farm: | | | | | |
| Any | | 562 | 593 | 174 | 157 |
| 200 days or more | | 406 | 414 | 102 | 82 |
| Average age of operator | years | 52.6 | 50.3 | 50.6 | 49.3 |
| Total farm production expenses[2] | $1,000 | 17 120 | (NA) | 14 682 | (NA) |
| Average per farm | dollars | 20 141 | (NA) | 46 609 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 4 891 | 1 729 | 4 758 | 1 496 |
| Feed for livestock and poultry | $1,000 | 2 897 | 2 121 | 2 673 | 1 824 |
| Interest expense[3] | $1,000 | 1 318 | 1 788 | 870 | 1 530 |
| Petroleum products | $1,000 | 923 | 1 160 | 689 | 900 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 485 | 515 | 187 | 186 |
| | number | 21 338 | 20 324 | 14 588 | 11 999 |
| Beef cows | farms | 424 | 435 | 168 | 160 |
| | number | 9 987 | 8 810 | (D) | 4 672 |
| Milk cows | farms | 19 | 39 | 3 | 15 |
| | number | 117 | 221 | (D) | 80 |
| Cattle and calves sold | farms | 480 | 487 | 196 | 183 |
| | number | 19 001 | 8 428 | 15 923 | 5 050 |
| Hogs and pigs inventory | farms | 236 | 335 | 143 | 176 |
| | number | 40 669 | 44 901 | 38 204 | 41 262 |
| Hogs and pigs sold | farms | 249 | 350 | 154 | 187 |
| | number | 67 783 | 75 877 | 63 210 | 69 354 |
| Sheep and lambs inventory | farms | 1 | 3 | 1 | - |
| | number | (D) | 30 | (D) | - |
| Chickens 3 months old or older inventory | farms | 52 | 97 | 15 | 28 |
| | number | 1 332 | 3 514 | 390 | 2 039 |
| Broilers and other meat-type chickens sold | farms | - | - | - | - |
| | number | - | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 370 | 364 | 205 | 208 |
| | acres | 17 871 | 15 740 | 15 607 | 13 989 |
| | bushels | 1 589 833 | 1 425 997 | 1 417 052 | 1 297 896 |
| Corn for silage or green chop | farms | 15 | 25 | 12 | 15 |
| | acres | 249 | 566 | 242 | 325 |
| | tons, green | 3 768 | 9 734 | 3 663 | 5 625 |
| Wheat for grain | farms | 47 | 111 | 33 | 86 |
| | acres | 1 981 | 7 783 | 1 706 | 7 036 |
| | bushels | 59 923 | 226 227 | 51 903 | 208 748 |
| Cotton | farms | 25 | 13 | 18 | 12 |
| | acres | (D) | 1 542 | (D) | (D) |
| | bales | 2 174 | 2 196 | 2 127 | (D) |
| Tobacco | farms | - | - | - | - |
| | acres | - | - | - | - |
| | pounds | - | - | - | - |
| Soybeans for beans | farms | 217 | 392 | 139 | 231 |
| | acres | 15 406 | 38 587 | 13 284 | 33 177 |
| | bushels | 333 551 | 1 016 625 | 289 526 | 894 436 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 424 | 372 | 182 | 162 |
| | acres | 15 211 | 11 568 | 9 908 | 6 782 |
| | tons, dry | 22 601 | 15 366 | 15 080 | 9 896 |
| Vegetables harvested for sale | farms | 4 | 19 | 2 | 2 |
| | acres | 5 | 50 | (D) | (D) |
| Nursery and greenhouse crops | farms | - | 2 | - | - |
| | sales, $1,000 | - | (D) | - | - |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

### HENRY COUNTY, TN

AC87-A-47-079(A)
Issued April 1989

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item |  | All farms |  | Farms with sales of $10,000 or more |  |
|---|---|---|---|---|---|
|  |  | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 805 | 981 | 324 | 422 |
| Land in farms | acres | 186 659 | 197 429 | 137 787 | 153 407 |
| Average size of farm | acres | 232 | 201 | 425 | 364 |
| Value of land and buildings:[2] |  |  |  |  |  |
| Average per farm | dollars | 152 358 | 189 163 | 268 726 | 353 339 |
| Average per acre | dollars | 649 | 921 | 613 | 917 |
| Estimated market value of all machinery and equipment:[2] |  |  |  |  |  |
| Average per farm | dollars | 29 746 | 30 415 | 57 821 | 56 317 |
| Farms by size: |  |  |  |  |  |
| 1 to 9 acres |  | 39 | 57 | 9 | 2 |
| 10 to 49 acres |  | 150 | 192 | 16 | 20 |
| 50 to 179 acres |  | 345 | 430 | 94 | 135 |
| 180 to 499 acres |  | 189 | 224 | 127 | 192 |
| 500 to 999 acres |  | 59 | 59 | 56 | 54 |
| 1,000 acres or more |  | 23 | 19 | 22 | 19 |
| Total cropland | farms | 761 | 911 | 318 | 416 |
|  | acres | 119 287 | 125 646 | 92 468 | 103 967 |
| Harvested cropland | farms | 669 | 802 | 311 | 408 |
|  | acres | 74 803 | 92 447 | 64 971 | 83 112 |
| Irrigated land | farms | 13 | 6 | 10 | - |
|  | acres | 112 | 13 | (D) | - |
| Market value of agricultural products sold | $1,000 | 23 042 | 25 874 | 21 232 | 23 858 |
| Average per farm | dollars | 28 623 | 26 375 | 65 530 | 56 535 |
| Crops, including nursery and greenhouse crops | $1,000 | 9 327 | 15 202 | 8 622 | 14 174 |
| Livestock, poultry, and their products | $1,000 | 13 715 | 10 673 | 12 610 | 9 684 |
| Farms by value of sales:[1] |  |  |  |  |  |
| Less than $2,500 |  | 206 | 240 | - | - |
| $2,500 to $4,999 |  | 114 | 155 | - | - |
| $5,000 to $9,999 |  | 159 | 164 | - | - |
| $10,000 to $24,999 |  | 135 | 192 | 135 | 192 |
| $25,000 to $49,999 |  | 65 | 75 | 65 | 75 |
| $50,000 to $99,999 |  | 70 | 87 | 70 | 87 |
| $100,000 or more |  | 54 | 68 | 54 | 68 |
| Operators by principal occupation: |  |  |  |  |  |
| Farming |  | 384 | 430 | 244 | 277 |
| Other |  | 421 | 551 | 80 | 145 |
| Operators by days worked off farm: |  |  |  |  |  |
| Any |  | 451 | 587 | 134 | 210 |
| 200 days or more |  | 315 | 438 | 71 | 129 |
| Average age of operator | years | 51.7 | 51.6 | 49.7 | 49.5 |
| Total farm production expenses[2] | $1,000 | 18 541 | (NA) | 16 382 | (NA) |
| Average per farm | dollars | 23 032 | (NA) | 51 035 | (NA) |
| Selected farm production expenses:[2] |  |  |  |  |  |
| Livestock and poultry purchased | $1,000 | 2 480 | 1 738 | 2 255 | 1 531 |
| Feed for livestock and poultry | $1,000 | 2 765 | 2 084 | 2 646 | 1 804 |
| Interest expense[3] | $1,000 | 1 726 | 2 978 | 1 425 | 2 569 |
| Petroleum products | $1,000 | 1 035 | 1 851 | 850 | 1 593 |
| Livestock and poultry: |  |  |  |  |  |
| Cattle and calves inventory | farms | 461 | 563 | 194 | 252 |
|  | number | 22 279 | 24 501 | 16 521 | 17 756 |
| Beef cows | farms | 362 | 429 | 141 | 176 |
|  | number | 9 050 | 9 542 | 6 026 | 6 446 |
| Milk cows | farms | 52 | 65 | 44 | 47 |
|  | number | 2 376 | 2 342 | 2 359 | 2 208 |
| Cattle and calves sold | farms | 470 | 550 | 199 | 249 |
|  | number | 11 866 | 11 211 | 9 117 | 8 302 |
| Hogs and pigs inventory | farms | 139 | 203 | 91 | 111 |
|  | number | 28 709 | 23 588 | 27 233 | 22 321 |
| Hogs and pigs sold | farms | 134 | 207 | 91 | 120 |
|  | number | 45 615 | 40 270 | 43 779 | 37 788 |
| Sheep and lambs inventory | farms | 8 | 2 | 5 | - |
|  | number | 578 | (D) | 481 | - |
| Chickens 3 months old or older inventory | farms | 56 | 113 | 21 | 37 |
|  | number | 1 433 | 3 163 | 807 | 1 208 |
| Broilers and other meat-type chickens sold | farms | 2 | 1 | 2 | - |
|  | number | (D) | (D) | (D) | - |
| Selected crops harvested: |  |  |  |  |  |
| Corn for grain or seed | farms | 350 | 416 | 223 | 279 |
|  | acres | 24 091 | 25 448 | 22 505 | 23 671 |
|  | bushels | 2 120 485 | 2 233 558 | 2 003 523 | 2 117 506 |
| Corn for silage or green chop | farms | 51 | 43 | 45 | 41 |
|  | acres | 1 715 | 1 312 | 1 665 | (D) |
|  | tons, green | 28 858 | 21 106 | 28 256 | (D) |
| Wheat for grain | farms | 187 | 270 | 160 | 211 |
|  | acres | 12 200 | 20 365 | 11 650 | 19 249 |
|  | bushels | 525 892 | 741 166 | 505 817 | 711 978 |
| Cotton | farms | 1 | - | 1 | - |
|  | acres | (D) | - | (D) | - |
|  | bales | (D) | - | (D) | - |
| Tobacco | farms | 128 | 160 | 81 | 96 |
|  | acres | 396 | 556 | 319 | 444 |
|  | pounds | 832 209 | 1 133 905 | 706 231 | 934 809 |
| Soybeans for beans | farms | 282 | 445 | 197 | 311 |
|  | acres | 27 858 | 45 655 | 25 586 | 42 377 |
|  | bushels | 591 360 | 1 302 729 | 545 015 | 1 213 196 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 408 | 408 | 181 | 213 |
|  | acres | 15 227 | 10 870 | 9 693 | 7 464 |
|  | tons, dry | 26 050 | 21 979 | 17 748 | 16 172 |
| Vegetables harvested for sale | farms | 12 | 11 | 6 | 2 |
|  | acres | 49 | 26 | 19 | (D) |
| Nursery and greenhouse crops | farms | 5 | 4 | 4 | 1 |
|  | sales, $1,000 | 55 | 38 | (D) | (D) |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## HICKMAN COUNTY, TN

AC87-A-47-081(A)
Issued April 1989

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**Acknowledgments**—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office
Washington, DC 20402

C 3.31/7:

## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 650 | 704 | 167 | 190 |
| Land in farms | acres | 129 661 | 130 045 | 60 293 | 64 990 |
| Average size of farm | acres | 199 | 185 | 361 | 342 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 126 663 | 125 665 | 207 769 | 218 153 |
| Average per acre | dollars | 672 | 734 | 660 | 772 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 19 464 | 17 928 | [illegible] 108 | 38 823 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 29 | 38 | 2 | 4 |
| 10 to 49 acres | | 121 | 132 | 5 | 12 |
| 50 to 179 acres | | 263 | 299 | 43 | 50 |
| 180 to 499 acres | | 188 | 179 | 80 | 79 |
| 500 to 999 acres | | 36 | 48 | 27 | 37 |
| 1,000 acres or more | | 13 | 8 | 10 | 8 |
| Total cropland | farms | 599 | 658 | 159 | 182 |
| | acres | 59 309 | 64 100 | 31 602 | 37 625 |
| Harvested cropland | farms | 478 | 536 | 148 | 176 |
| | acres | 23 108 | 25 321 | 14 641 | 18 914 |
| Irrigated land | farms | 10 | 8 | 8 | 3 |
| | acres | 213 | 95 | (D) | (D) |
| Market value of agricultural products sold | $1,000 | 8 257 | 9 229 | 6 587 | 7 549 |
| Average per farm | dollars | 12 703 | 13 109 | 39 442 | 39 730 |
| Crops, including nursery and greenhouse crops | $1,000 | 1 504 | 2 792 | 1 248 | 2 315 |
| Livestock, poultry, and their products | $1,000 | 6 753 | 6 437 | 5 339 | 5 234 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 214 | 248 | - | - |
| $2,500 to $4,999 | | 130 | 140 | - | - |
| $5,000 to $9,999 | | 139 | 126 | - | - |
| $10,000 to $24,999 | | 97 | 108 | 97 | 108 |
| $25,000 to $49,999 | | 44 | 41 | 44 | 41 |
| $50,000 to $99,999 | | 14 | 26 | 14 | 26 |
| $100,000 or more | | 12 | 15 | 12 | 15 |
| Operators by principal occupation: | | | | | |
| Farming | | 238 | 257 | 117 | 124 |
| Other | | 412 | 447 | 50 | 66 |
| Operators by days worked off farm: | | | | | |
| Any | | 395 | 451 | 66 | 96 |
| 200 days or more | | 293 | 312 | 40 | 54 |
| Average age of operator | years | 53.7 | 52.7 | 55.3 | 50.7 |
| Total farm production expenses[2] | $1,000 | 7 247 | (NA) | 5 152 | (NA) |
| Average per farm | dollars | 11 149 | (NA) | 30 488 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 1 649 | 867 | 1 496 | 623 |
| Feed for livestock and poultry | $1,000 | 1 357 | 1 587 | 1 037 | 1 290 |
| Interest expense[3] | $1,000 | 801 | 867 | 476 | 662 |
| Petroleum products | $1,000 | 393 | 619 | 222 | 420 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 471 | 541 | 139 | 149 |
| | number | 20 128 | 23 145 | 12 038 | 13 362 |
| Beef cows | farms | 411 | 470 | 127 | 130 |
| | number | 9 962 | 10 406 | 5 529 | 5 579 |
| Milk cows | farms | 20 | 51 | 7 | 22 |
| | number | 69 | 389 | 42 | 343 |
| Cattle and calves sold | farms | 473 | 511 | 144 | 148 |
| | number | 13 622 | 10 248 | 9 804 | 6 401 |
| Hogs and pigs inventory | farms | 111 | 143 | 63 | 82 |
| | number | 11 619 | 16 623 | 10 686 | 15 132 |
| Hogs and pigs sold | farms | 115 | 154 | 66 | 89 |
| | number | 21 248 | 22 558 | 19 140 | 20 368 |
| Sheep and lambs inventory | farms | 7 | 9 | 4 | 3 |
| | number | 99 | 183 | 79 | 137 |
| Chickens 3 months old or older inventory | farms | 69 | 103 | 12 | 22 |
| | number | 1 272 | 2 766 | 314 | 631 |
| Broilers and other meat-type chickens sold | farms | - | 1 | - | - |
| | number | - | (D) | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 113 | 177 | 66 | 84 |
| | acres | 4 498 | 5 226 | 4 029 | 4 239 |
| | bushels | 347 601 | 398 024 | 322 633 | 344 041 |
| Corn for silage or green chop | farms | 11 | 22 | 9 | 19 |
| | acres | 202 | 555 | (D) | 508 |
| | tons, green | 3 682 | 8 163 | (D) | 7 303 |
| Wheat for grain | farms | 16 | 38 | 11 | 31 |
| | acres | 771 | 2 111 | 691 | 1 968 |
| | bushels | 26 883 | 48 387 | 24 484 | 44 377 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 63 | 154 | 18 | 68 |
| | acres | 99 | 352 | 49 | 231 |
| | pounds | 135 836 | 612 266 | 77 641 | 419 511 |
| Soybeans for beans | farms | 33 | 73 | 24 | 53 |
| | acres | 3 546 | 6 308 | 3 381 | 5 952 |
| | bushels | 94 257 | 169 614 | 90 452 | 160 479 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 397 | 377 | 119 | 134 |
| | acres | 14 617 | 11 491 | 6 762 | (D) |
| | tons, dry | 20 047 | 16 848 | 11 112 | 10 461 |
| Vegetables harvested for sale | farms | 7 | 16 | 2 | 4 |
| | acres | 24 | 44 | (D) | 22 |
| Nursery and greenhouse crops | farms | 1 | - | 1 | - |
| | sales, $1,000 | (D) | - | (D) | - |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## HOUSTON COUNTY, TN

AC87-A-47-083(A)
Issued April 1989

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
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U.S. Department of Commerce
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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 245 | 263 | 72 | 66 |
| Land in farms | acres | 45 691 | 47 217 | 27 930 | 23 153 |
| Average size of farm | acres | 186 | 180 | 388 | 351 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 114 245 | 140 202 | 228 180 | 211 848 |
| Average per acre | dollars | 610 | 671 | 545 | 562 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 15 140 | 14 726 | 22 489 | 27 728 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 18 | 17 | 2 | 4 |
| 10 to 49 acres | | 37 | 49 | 5 | – |
| 50 to 179 acres | | 116 | 117 | 15 | 23 |
| 180 to 499 acres | | 59 | 64 | 37 | 26 |
| 500 to 999 acres | | 11 | 11 | 9 | 8 |
| 1,000 acres or more | | 4 | 5 | 4 | 5 |
| Total cropland | farms | 218 | 236 | 67 | 63 |
| | acres | 19 798 | 20 344 | 12 570 | 11 098 |
| Harvested cropland | farms | 183 | 197 | 64 | 61 |
| | acres | 6 738 | 7 360 | 4 621 | 4 830 |
| Irrigated land | farms | 4 | – | 4 | – |
| | acres | 29 | – | 29 | – |
| Market value of agricultural products sold | $1,000 | 2 562 | 2 806 | 2 010 | 2 175 |
| Average per farm | dollars | 10 455 | 10 669 | 27 915 | 32 959 |
| Crops, including nursery and greenhouse crops | $1,000 | 552 | 987 | 425 | 792 |
| Livestock, poultry, and their products | $1,000 | 2 009 | 1 819 | 1 585 | 1 384 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 83 | 101 | – | – |
| $2,500 to $4,999 | | 54 | 45 | – | – |
| $5,000 to $9,999 | | 36 | 51 | – | – |
| $10,000 to $24,999 | | 57 | 44 | 57 | 44 |
| $25,000 to $49,999 | | 6 | 15 | 6 | 15 |
| $50,000 to $99,999 | | 5 | 3 | 5 | 3 |
| $100,000 or more | | 4 | 4 | 4 | 4 |
| Operators by principal occupation: | | | | | |
| Farming | | 88 | 89 | 42 | 37 |
| Other | | 157 | 174 | 30 | 29 |
| Operators by days worked off farm: | | | | | |
| Any | | 170 | 166 | 43 | 31 |
| 200 days or more | | 125 | 133 | 25 | 21 |
| Average age of operator | years | 52.6 | 53.0 | 52.1 | 49.8 |
| Total farm production expenses[2] | $1,000 | 2 337 | (NA) | 1 549 | (NA) |
| Average per farm | dollars | 9 538 | (NA) | 25 386 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 299 | 457 | 254 | 376 |
| Feed for livestock and poultry | $1,000 | 393 | 249 | 317 | 164 |
| Interest expense[3] | $1,000 | 229 | 234 | 123 | 172 |
| Petroleum products | $1,000 | 150 | 282 | 91 | 201 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 174 | 198 | 64 | 52 |
| | number | 7 479 | 8 361 | 5 107 | 4 754 |
| Beef cows | farms | 164 | 169 | 59 | 42 |
| | number | (D) | 3 [illegible]24 | (D) | 2 123 |
| Milk cows | farms | 1 | 11 | 1 | 4 |
| | number | (D) | 22 | (D) | 6 |
| Cattle and calves sold | farms | 180 | 188 | 67 | 54 |
| | number | 4 247 | 4 249 | 3 050 | 2 840 |
| Hogs and pigs inventory | farms | 35 | 40 | 16 | 13 |
| | number | 2 676 | 2 026 | 2 490 | 1 799 |
| Hogs and pigs sold | farms | 38 | 34 | 18 | 13 |
| | number | 4 755 | 3 751 | 4 263 | 3 277 |
| Sheep and lambs inventory | farms | 1 | 1 | – | 1 |
| | number | (D) | (D) | – | (D) |
| Chickens 3 months old or older inventory | farms | 28 | 36 | 6 | 4 |
| | number | 670 | 936 | 166 | 185 |
| Broilers and other meat-type chickens sold | farms | – | – | – | – |
| | number | – | – | – | – |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 43 | 67 | 21 | 28 |
| | acres | 989 | 1 486 | 824 | 1 095 |
| | bushels | 69 137 | 108 826 | 61 685 | 90 851 |
| Corn for silage or green chop | farms | – | 1 | – | 1 |
| | acres | – | (D) | – | (D) |
| | tons, green | – | (D) | – | (D) |
| Wheat for grain | farms | 4 | 6 | 4 | 6 |
| | acres | 117 | 226 | 117 | 226 |
| | bushels | 4 010 | 8 060 | 4 010 | 8 060 |
| Cotton | farms | – | – | – | – |
| | acres | – | – | – | – |
| | bales | – | – | – | – |
| Tobacco | farms | 58 | 74 | 24 | 37 |
| | acres | 195 | 237 | 136 | 186 |
| | pounds | 296 216 | 457 118 | 224 765 | 368 478 |
| Soybeans for beans | farms | 4 | 20 | 3 | 15 |
| | acres | (D) | 1 248 | (D) | 1 113 |
| | bushels | (D) | 34 802 | (D) | 31 049 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 151 | 147 | 61 | 49 |
| | acres | 5 174 | 4 171 | 3 236 | 2 248 |
| | tons, dry | 7 228 | 6 954 | 4 917 | 3 981 |
| Vegetables harvested for sale | farms | 2 | 1 | – | – |
| | acres | (D) | (D) | – | – |
| Nursery and greenhouse crops | farms | 1 | – | – | – |
| | sales, $1,000 | (D) | – | – | – |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## HUMPHREYS COUNTY, TN

AC87-A-47-085(A)
Issued April 1989

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| | |
|---|---|
| – | Represents zero. |
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| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 506 | 581 | 155 | 140 |
| Land in farms | acres | 120 570 | 124 182 | 68 859 | 60 990 |
| Average size of farm | acres | 238 | 214 | 444 | 436 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 146 881 | 145 910 | 246 993 | 229 343 |
| Average per acre | dollars | 682 | 752 | 559 | 583 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 24 416 | 18 035 | 47 126 | 45 658 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 22 | 27 | 3 | 5 |
| 10 to 49 acres | | 83 | 115 | 7 | 6 |
| 50 to 179 acres | | 197 | 240 | 47 | 36 |
| 180 to 499 acres | | 160 | 151 | 67 | 59 |
| 500 to 999 acres | | 29 | 32 | 16 | 21 |
| 1,000 acres or more | | 15 | 16 | 15 | 13 |
| Total cropland | farms | 454 | 531 | 148 | 128 |
| | acres | 49 549 | 50 564 | 31 083 | 29 363 |
| Harvested cropland | farms | 376 | 434 | 135 | 120 |
| | acres | 24 182 | 25 949 | 17 703 | 18 799 |
| Irrigated land | farms | 6 | 4 | 3 | 1 |
| | acres | 96 | 76 | (D) | (D) |
| Market value of agricultural products sold | $1,000 | 7 579 | 7 392 | 6 265 | 5 981 |
| Average per farm | dollars | 14 979 | 12 723 | 40 423 | 42 722 |
| Crops, including nursery and greenhouse crops | $1,000 | 1 921 | 2 621 | 1 730 | 2 320 |
| Livestock, poultry, and their products | $1,000 | 5 658 | 4 771 | 4 535 | 3 661 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 143 | 211 | - | - |
| $2,500 to $4,999 | | 95 | 125 | - | - |
| $5,000 to $9,999 | | 113 | 104 | - | - |
| $10,000 to $24,999 | | 94 | 78 | 94 | 78 |
| $25,000 to $49,999 | | 28 | 26 | 28 | 26 |
| $50,000 to $99,999 | | 18 | 22 | 18 | 22 |
| $100,000 or more | | 15 | 14 | 15 | 14 |
| Operators by principal occupation: | | | | | |
| Farming | | 186 | 188 | 84 | 64 |
| Other | | 320 | 393 | 71 | 76 |
| Operators by days worked off farm: | | | | | |
| Any | | 334 | 409 | 89 | 94 |
| 200 days or more | | 245 | 303 | 56 | 66 |
| Average age of operator | years | 53.6 | 51.6 | 52.0 | 49.2 |
| Total farm production expenses[2] | $1,000 | 6 225 | (NA) | 4 640 | (NA) |
| Average per farm | dollars | 12 303 | (NA) | 30 729 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 1 153 | 709 | 963 | 476 |
| Feed for livestock and poultry | $1,000 | 1 287 | 1 294 | 1 057 | 991 |
| Interest expense[3] | $1,000 | 627 | 933 | 385 | 535 |
| Petroleum products | $1,000 | 344 | 520 | 227 | 337 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 359 | 428 | 111 | 98 |
| | number | 14 905 | 15 913 | 8 916 | 7 524 |
| Beef cows | farms | 313 | 384 | 97 | 81 |
| | number | 7 257 | 7 632 | 4 257 | 3 433 |
| Milk cows | farms | 15 | 31 | 10 | 13 |
| | number | 384 | 550 | 365 | 517 |
| Cattle and calves sold | farms | 347 | 409 | 109 | 99 |
| | number | 8 947 | 7 137 | 6 002 | 3 999 |
| Hogs and pigs inventory | farms | 118 | 162 | 69 | 65 |
| | number | 10 443 | 11 983 | 8 829 | 9 863 |
| Hogs and pigs sold | farms | 121 | 156 | 72 | 66 |
| | number | 19 484 | 18 760 | 16 338 | 15 706 |
| Sheep and lambs inventory | farms | - | - | - | - |
| | number | - | - | - | - |
| Chickens 3 months old or older inventory | farms | 47 | 74 | 9 | 11 |
| | number | 852 | 2 243 | 207 | 254 |
| Broilers and other meat-type chickens sold | farms | - | - | - | - |
| | number | - | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 118 | 183 | 73 | 80 |
| | acres | 6 509 | 7 212 | 5 943 | 5 927 |
| | bushels | 575 609 | 582 614 | 544 335 | 513 354 |
| Corn for silage or green chop | farms | 14 | 20 | 12 | 16 |
| | acres | 546 | 804 | (D) | 665 |
| | tons, green | 7 108 | 12 611 | (D) | 9 091 |
| Wheat for grain | farms | 19 | 19 | 11 | 11 |
| | acres | 623 | 442 | 438 | 246 |
| | bushels | 23 446 | 12 455 | 17 760 | 7 028 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 11 | 22 | 5 | 11 |
| | acres | 24 | 22 | 18 | 14 |
| | pounds | 27 940 | 43 778 | 20 900 | 29 008 |
| Soybeans for beans | farms | 48 | 83 | 38 | 60 |
| | acres | 5 163 | 9 313 | 5 014 | 8 625 |
| | bushels | 151 508 | 286 469 | 149 381 | 268 342 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 313 | 320 | 95 | 81 |
| | acres | 11 728 | 8 563 | 6 098 | 3 677 |
| | tons, dry | 16 136 | 13 142 | 9 256 | 6 279 |
| Vegetables harvested for sale | farms | 2 | 4 | - | - |
| | acres | (D) | 8 | - | - |
| Nursery and greenhouse crops | farms | 2 | 1 | 1 | 1 |
| | sales, $1,000 | (D) | (D) | (D) | (D) |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## JACKSON COUNTY, TN

AC87-A-47-087(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

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**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

**Reliability**—The census of agriculture enumerates all identified farm and ranch operations in the United States. Sampling is used to collect data for selected items and to account for nonresponding farm operations. Thus, the results in this report are subject to sampling variability as well as reporting and coverage errors.

**Acknowledgments**—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

C 3.31/7:

## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 732 | 835 | 128 | 177 |
| Land in farms | acres | 98 512 | 102 389 | 34 880 | 42 774 |
| Average size of farm | acres | 135 | 123 | 273 | 242 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 86 111 | 76 557 | 139 385 | 93 571 |
| Average per acre | dollars | 622 | 630 | 567 | 450 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 13 822 | 10 937 | 22 213 | 15 523 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 79 | 101 | 5 | 12 |
| 10 to 49 acres | | 164 | 206 | 15 | 26 |
| 50 to 179 acres | | 317 | 352 | 30 | 53 |
| 180 to 499 acres | | 140 | 149 | 58 | 63 |
| 500 to 999 acres | | 25 | 18 | 16 | 16 |
| 1,000 acres or more | | 7 | 9 | 4 | 7 |
| Total cropland | farms | 679 | 795 | 125 | 175 |
| | acres | 34 459 | 36 993 | 12 972 | 17 663 |
| Harvested cropland | farms | 584 | 720 | 119 | 174 |
| | acres | 9 385 | 10 970 | 4 554 | 6 627 |
| Irrigated land | farms | 13 | 11 | 5 | 4 |
| | acres | 47 | 17 | 11 | 9 |
| Market value of agricultural products sold | $1,000 | 4 739 | 6 187 | 2 710 | 3 799 |
| Average per farm | dollars | 6 474 | 7 410 | 21 174 | 21 461 |
| Crops, including nursery and greenhouse crops | $1,000 | 2 063 | 4 206 | 1 108 | 2 625 |
| Livestock, poultry, and their products | $1,000 | 2 676 | 1 981 | 1 603 | 1 173 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 276 | 269 | - | - |
| $2,500 to $4,999 | | 179 | 204 | - | - |
| $5,000 to $9,999 | | 149 | 185 | - | - |
| $10,000 to $24,999 | | 98 | 134 | 98 | 134 |
| $25,000 to $49,999 | | 22 | 36 | 22 | 36 |
| $50,000 to $99,999 | | 8 | 6 | 8 | 6 |
| $100,000 or more | | - | 1 | - | 1 |
| Operators by principal occupation: | | | | | |
| Farming | | 268 | 377 | 76 | 125 |
| Other | | 464 | 458 | 52 | 52 |
| Operators by days worked off farm: | | | | | |
| Any | | 467 | 505 | 76 | 103 |
| 200 days or more | | 322 | 292 | 44 | 45 |
| Average age of operator | years | 54.0 | 51.6 | 52.6 | 48.3 |
| Total farm production expenses[2] | $1,000 | 3 780 | (NA) | 1 790 | (NA) |
| Average per farm | dollars | 5 157 | (NA) | 13 767 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 282 | 282 | 197 | 133 |
| Feed for livestock and poultry | $1,000 | 568 | 455 | 323 | 243 |
| Interest expense[3] | $1,000 | 433 | 462 | 140 | 274 |
| Petroleum products | $1,000 | 314 | 367 | 136 | 152 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 439 | 486 | 100 | 114 |
| | number | 10 900 | 10 835 | 5 206 | 4 826 |
| Beef cows | farms | 369 | 402 | 86 | 95 |
| | number | 6 155 | 5 666 | 2 918 | 2 563 |
| Milk cows | farms | 39 | 75 | 10 | 20 |
| | number | 222 | 324 | 169 | 178 |
| Cattle and calves sold | farms | 428 | 427 | 103 | 110 |
| | number | 6 050 | 5 084 | 3 045 | 2 439 |
| Hogs and pigs inventory | farms | 102 | 146 | 37 | 48 |
| | number | 2 232 | 3 050 | 1 359 | 1 773 |
| Hogs and pigs sold | farms | 95 | 119 | 37 | 40 |
| | number | 5 833 | 6 042 | 3 665 | 3 358 |
| Sheep and lambs inventory | farms | 7 | 6 | 3 | - |
| | number | 103 | 87 | (D) | - |
| Chickens 3 months old or older inventory | farms | 66 | 123 | 9 | 31 |
| | number | 1 410 | 2 980 | 174 | 920 |
| Broilers and other meat-type chickens sold | farms | - | - | - | - |
| | number | - | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 95 | 164 | 29 | 62 |
| | acres | 1 631 | 3 234 | 933 | 2 369 |
| | bushels | 83 254 | 266 538 | 47 365 | 213 948 |
| Corn for silage or green chop | farms | 1 | 1 | - | - |
| | acres | (D) | (D) | - | - |
| | tons, green | (D) | (D) | - | - |
| Wheat for grain | farms | 1 | 10 | 1 | 5 |
| | acres | (D) | 486 | (D) | 400 |
| | bushels | (D) | 14 190 | (D) | 10 300 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 417 | 615 | 95 | 159 |
| | acres | 820 | 1 392 | 378 | 708 |
| | pounds | 1 266 350 | 2 285 085 | 663 960 | 1 259 616 |
| Soybeans for beans | farms | 10 | 37 | 6 | 26 |
| | acres | 380 | 2 123 | 310 | 1 870 |
| | bushels | 10 192 | 51 605 | 8 201 | 45 895 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 297 | 262 | 81 | 77 |
| | acres | 6 775 | 4 386 | 3 037 | 1 941 |
| | tons, dry | 11 139 | 5 868 | 5 380 | 2 845 |
| Vegetables harvested for sale | farms | 2 | 9 | - | 6 |
| | acres | (D) | 21 | - | 17 |
| Nursery and greenhouse crops | farms | 3 | 2 | 1 | 2 |
| | sales, $1,000 | (D) | (D) | (D) | (D) |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## JEFFERSON COUNTY, TN

AC87-A-47-089(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 1 326 | 1 456 | 281 | 293 |
| Land in farms | acres | 109 592 | 115 196 | 55 120 | 60 270 |
| Average size of farm | acres | 83 | 79 | 196 | 206 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 116 181 | 116 087 | 250 314 | 273 532 |
| Average per acre | dollars | 1 572 | 1 562 | 1 334 | 1 397 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 18 125 | 16 118 | 39 513 | 43 022 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 149 | 183 | 9 | 7 |
| 10 to 49 acres | | 518 | 569 | 35 | 34 |
| 50 to 179 acres | | 518 | 567 | 125 | 135 |
| 180 to 499 acres | | 121 | 115 | 93 | 95 |
| 500 to 999 acres | | 19 | 19 | 18 | 19 |
| 1,000 acres or more | | 1 | 3 | 1 | 3 |
| Total cropland | farms | 1 269 | 1 404 | 275 | 289 |
| | acres | 70 854 | 73 668 | 36 942 | 39 961 |
| Harvested cropland | farms | 1 160 | 1 286 | 267 | 285 |
| | acres | 28 966 | 28 295 | 17 751 | 18 608 |
| Irrigated land | farms | 29 | 27 | 10 | 12 |
| | acres | 202 | 160 | 119 | 127 |
| Market value of agricultural products sold | $1,000 | 16 670 | 17 590 | 13 428 | 13 776 |
| Average per farm | dollars | 12 572 | 12 081 | 47 785 | 47 017 |
| Crops, including nursery and greenhouse crops | $1,000 | 3 847 | 6 281 | 2 487 | 3 924 |
| Livestock, poultry, and their products | $1,000 | 12 824 | 11 309 | 10 940 | 9 852 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 525 | 526 | - | - |
| $2,500 to $4,999 | | 297 | 378 | - | - |
| $5,000 to $9,999 | | 223 | 259 | - | - |
| $10,000 to $24,999 | | 163 | 169 | 163 | 169 |
| $25,000 to $49,999 | | 56 | 55 | 56 | 55 |
| $50,000 to $99,999 | | 31 | 38 | 31 | 38 |
| $100,000 or more | | 31 | 31 | 31 | 31 |
| Operators by principal occupation: | | | | | |
| Farming | | 492 | 562 | 188 | 196 |
| Other | | 834 | 894 | 93 | 97 |
| Operators by days worked off farm: | | | | | |
| Any | | 836 | 871 | 150 | 144 |
| 200 days or more | | 628 | 655 | 93 | 91 |
| Average age of operator | years | 55.1 | 54.3 | 53.8 | 52.5 |
| Total farm production expenses[2] | $1,000 | 12 513 | (NA) | 9 222 | (NA) |
| Average per farm | dollars | 9 436 | (NA) | 32 587 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 1 548 | 1 801 | 1 371 | 1 410 |
| Feed for livestock and poultry | $1,000 | 2 796 | 3 034 | 2 547 | 2 780 |
| Interest expense[3] | $1,000 | 1 580 | 1 417 | 824 | 1 026 |
| Petroleum products | $1,000 | 622 | 956 | 388 | 623 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 1 007 | 1 096 | 239 | 260 |
| | number | 36 688 | 36 956 | 22 931 | 21 569 |
| Beef cows | farms | 842 | 916 | 180 | 190 |
| | number | 16 141 | 15 331 | 8 648 | 7 455 |
| Milk cows | farms | 101 | 132 | 65 | 67 |
| | number | 3 800 | 3 577 | 3 707 | 3 409 |
| Cattle and calves sold | farms | 968 | 1 005 | 250 | 264 |
| | number | 18 897 | 15 619 | 12 586 | 9 597 |
| Hogs and pigs inventory | farms | 66 | 105 | 34 | 40 |
| | number | 4 376 | 4 500 | 4 046 | 4 072 |
| Hogs and pigs sold | farms | 57 | 73 | 29 | 35 |
| | number | 7 522 | 7 916 | 6 740 | 7 284 |
| Sheep and lambs inventory | farms | 3 | 2 | 1 | 1 |
| | number | (D) | (D) | (D) | (D) |
| Chickens 3 months old or older inventory | farms | 55 | 79 | 9 | 10 |
| | number | (D) | (D) | (D) | (D) |
| Broilers and other meat-type chickens sold | farms | 2 | 2 | 1 | 2 |
| | number | (D) | (D) | (D) | (D) |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 129 | 262 | 68 | 115 |
| | acres | 1 993 | 3 595 | 1 784 | 3 010 |
| | bushels | 111 043 | 342 978 | 101 562 | 299 411 |
| Corn for silage or green chop | farms | 44 | 63 | 41 | 55 |
| | acres | 2 019 | 1 947 | 1 987 | 1 918 |
| | tons, green | 27 705 | 36 454 | 27 129 | 36 101 |
| Wheat for grain | farms | 42 | 67 | 33 | 55 |
| | acres | 1 222 | 1 812 | 1 099 | 1 718 |
| | bushels | 48 514 | 57 022 | 43 135 | 54 677 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 728 | 997 | 191 | 242 |
| | acres | 1 179 | 1 564 | 587 | 743 |
| | pounds | 1 954 499 | 3 109 397 | 1 088 438 | 1 650 696 |
| Soybeans for beans | farms | 14 | 40 | 13 | 28 |
| | acres | 660 | 1 703 | (D) | 1 450 |
| | bushels | 12 016 | 49 295 | (D) | 43 762 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 894 | 830 | 224 | 238 |
| | acres | 22 932 | 18 146 | 12 541 | 10 234 |
| | tons, dry | 35 109 | 31 691 | 22 788 | 20 602 |
| Vegetables harvested for sale | farms | 20 | 25 | 12 | 13 |
| | acres | 75 | 144 | 61 | 124 |
| Nursery and greenhouse crops | farms | 3 | 3 | 2 | 1 |
| | sales, $1,000 | (D) | (D) | (D) | (D) |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## JOHNSON COUNTY, TN

AC87-A-47-091(A)
Issued April 1989

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| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
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U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 888 | 1 045 | 136 | 185 |
| Land in farms | acres | 62 446 | 66 829 | 25 512 | 31 664 |
| Average size of farm | acres | 70 | 64 | 188 | 171 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 72 508 | 73 961 | 152 125 | 171 168 |
| Average per acre | dollars | 1 134 | 1 252 | 1 024 | 1 071 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 14 47[illegible] | 13 144 | 32 851 | 33 416 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 168 | 196 | 9 | 5 |
| 10 to 49 acres | | 361 | 460 | 29 | 43 |
| 50 to 179 acres | | 279 | 312 | 48 | 79 |
| 180 to 499 acres | | 68 | 65 | 42 | 47 |
| 500 to 999 acres | | 10 | 7 | 6 | 6 |
| 1,000 acres or more | | 2 | 5 | 2 | 5 |
| Total cropland | farms | 860 | 1 025 | 130 | 183 |
| | acres | 28 001 | 31 023 | 11 948 | 16 963 |
| Harvested cropland | farms | 833 | 1 000 | 130 | 183 |
| | acres | 10 413 | 11 959 | 5 303 | 7 523 |
| Irrigated land | farms | 23 | 2 | 7 | 1 |
| | acres | 134 | (D) | 34 | (D) |
| Market value of agricultural products sold | $1,000 | 6 163 | 8 298 | 3 875 | 5 341 |
| Average per farm | dollars | 6 940 | 7 940 | 28 493 | 28 869 |
| Crops, including nursery and greenhouse crops | $1,000 | 2 881 | 4 877 | 1 366 | 2 500 |
| Livestock, poultry, and their products | $1,000 | 3 282 | 3 421 | 2 509 | 2 841 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 399 | 366 | - | - |
| $2,500 to $4,999 | | 197 | 302 | - | - |
| $5,000 to $9,999 | | 156 | 192 | - | - |
| $10,000 to $24,999 | | 96 | 133 | 96 | 133 |
| $25,000 to $49,999 | | 26 | 32 | 26 | 32 |
| $50,000 to $99,999 | | 9 | 9 | 9 | 9 |
| $100,000 or more | | 5 | 11 | 5 | 11 |
| Operators by principal occupation: | | | | | |
| Farming | | 328 | 421 | 85 | 118 |
| Other | | 560 | 624 | 51 | 67 |
| Operators by days worked off farm: | | | | | |
| Any | | 520 | 598 | 70 | 92 |
| 200 days or more | | 391 | 393 | 42 | 55 |
| Average age of operator | years | 55.0 | 53.6 | 53.6 | 53.2 |
| Total farm production expenses[2] | $1,000 | 4 358 | (NA) | 2 402 | (NA) |
| Average per farm | dollars | 4 908 | (NA) | 17 662 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 497 | 1 128 | 394 | 856 |
| Feed for livestock and poultry | $1,000 | 422 | 744 | 325 | 684 |
| Interest expense[3] | $1,000 | 668 | 702 | 259 | 469 |
| Petroleum products | $1,000 | 257 | 575 | 119 | 336 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 447 | 540 | 108 | 152 |
| | number | 10 832 | 13 464 | 6 298 | 8 741 |
| Beef cows | farms | 335 | 394 | 82 | 105 |
| | number | 4 437 | 4 585 | 2 193 | 2 492 |
| Milk cows | farms | 56 | 119 | 15 | 47 |
| | number | 679 | 1 477 | 564 | 1 304 |
| Cattle and calves sold | farms | 432 | 467 | 111 | 153 |
| | number | 6 222 | 6 255 | 3 908 | 4 199 |
| Hogs and pigs inventory | farms | 24 | 52 | 6 | 16 |
| | number | 286 | 834 | 195 | 311 |
| Hogs and pigs sold | farms | 10 | 18 | 5 | 9 |
| | number | 373 | 833 | 284 | 474 |
| Sheep and lambs inventory | farms | 9 | 9 | - | 1 |
| | number | 266 | 327 | - | (D) |
| Chickens 3 months old or older inventory | farms | 50 | 87 | 4 | 7 |
| | number | 1 006 | 1 748 | 80 | 122 |
| Broilers and other meat-type chickens sold | farms | - | 1 | - | 1 |
| | number | - | (D) | - | (D) |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 120 | 205 | 40 | 83 |
| | acres | 1 047 | 1 601 | 728 | 1 295 |
| | bushels | 87 003 | 151 289 | 67 200 | 153 815 |
| Corn for silage or green chop | farms | 45 | 50 | 28 | 37 |
| | acres | 813 | 950 | 709 | 872 |
| | tons, green | 11 575 | 16 232 | 10 470 | 15 175 |
| Wheat for grain | farms | 4 | 6 | 3 | 5 |
| | acres | 20 | 49 | (D) | (D) |
| | bushels | 570 | 1 778 | (D) | (D) |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 735 | 900 | 116 | 169 |
| | acres | 1 199 | 1 463 | 406 | 627 |
| | pounds | 1 737 555 | 2 884 043 | 727 336 | 1 371 060 |
| Soybeans for beans | farms | 1 | 2 | - | 2 |
| | acres | (D) | (D) | - | (D) |
| | bushels | (D) | (D) | - | (D) |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 454 | 489 | 96 | 148 |
| | acres | 7 654 | 7 887 | 3 688 | 4 768 |
| | tons, dry | 11 390 | 13 655 | 6 804 | 9 286 |
| Vegetables harvested for sale | farms | 12 | 8 | 5 | 4 |
| | acres | 27 | 22 | 14 | 16 |
| Nursery and greenhouse crops | farms | 10 | 8 | 6 | 3 |
| | sales, $1,000 | 160 | 50 | (D) | 40 |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## KNOX COUNTY, TN

AC87-A-47-093(A)
Issued April 1989

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 1 253 | 1 414 | 175 | 190 |
| Land in farms | acres | 94 701 | 108 490 | 37 555 | 38 244 |
| Average size of farm | acres | 76 | 77 | 215 | 201 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 175 590 | 156 635 | 487 994 | 398 168 |
| Average per acre | dollars | 2 412 | 2 166 | 2 389 | 1 806 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 18 142 | 16 125 | 43 653 | 46 327 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 118 | 149 | 16 | 13 |
| 10 to 49 acres | | 593 | 646 | 20 | 28 |
| 50 to 179 acres | | 441 | 503 | 65 | 72 |
| 180 to 499 acres | | 86 | 104 | 61 | 69 |
| 500 to 999 acres | | 12 | 6 | 10 | 6 |
| 1,000 acres or more | | 3 | 6 | 3 | 2 |
| Total cropland | farms | 1 150 | 1 301 | 170 | 187 |
| | acres | 58 601 | 60 846 | 24 719 | 22 387 |
| Harvested cropland | farms | 954 | 1 037 | 151 | 179 |
| | acres | 23 887 | 23 000 | 11 020 | 10 578 |
| Irrigated land | farms | 45 | 29 | 18 | 10 |
| | acres | 268 | 120 | 145 | 37 |
| Market value of agricultural products sold | $1,000 | 11 382 | 12 501 | 8 563 | 8 276 |
| Average per farm | dollars | 9 084 | 8 841 | 48 934 | 43 557 |
| Crops, including nursery and greenhouse crops | $1,000 | 4 393 | 5 477 | 3 638 | 4 116 |
| Livestock, poultry, and their products | $1,000 | 6 989 | 7 024 | 4 926 | 4 160 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 636 | 706 | – | – |
| $2,500 to $4,999 | | 261 | 311 | – | – |
| $5,000 to $9,999 | | 181 | 205 | – | – |
| $10,000 to $24,999 | | 115 | 127 | 115 | 127 |
| $25,000 to $49,999 | | 32 | 29 | 32 | 29 |
| $50,000 to $99,999 | | 12 | 17 | 12 | 17 |
| $100,000 or more | | 16 | 17 | 16 | 17 |
| Operators by principal occupation: | | | | | |
| Farming | | 396 | 428 | 87 | 114 |
| Other | | 857 | 986 | 88 | 76 |
| Operators by days worked off farm: | | | | | |
| Any | | 792 | 909 | 101 | 91 |
| 200 days or more | | 599 | 714 | 64 | 66 |
| Average age of operator | years | 55.9 | 55.0 | 53.9 | 53.4 |
| Total farm production expenses[2] | $1,000 | 10 797 | (NA) | 6 707 | (NA) |
| Average per farm | dollars | 8 617 | (NA) | 37 679 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 959 | 988 | 513 | 456 |
| Feed for livestock and poultry | $1,000 | 1 272 | 1 554 | 837 | 827 |
| Interest expense[3] | $1,000 | 791 | 886 | 448 | 338 |
| Petroleum products | $1,000 | 615 | 1 078 | 289 | 674 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 885 | 1 094 | 141 | 153 |
| | number | 24 789 | 30 833 | 11 528 | 12 264 |
| Beef cows | farms | 784 | 962 | 117 | 127 |
| | number | 12 292 | 14 186 | 4 996 | 4 977 |
| Milk cows | farms | 30 | 71 | 16 | 27 |
| | number | 1 150 | 1 608 | 1 121 | 1 126 |
| Cattle and calves sold | farms | 841 | 990 | 145 | 153 |
| | number | 12 346 | 13 488 | 6 545 | 5 687 |
| Hogs and pigs inventory | farms | 44 | 70 | 13 | 21 |
| | number | 1 746 | 1 804 | 1 296 | 928 |
| Hogs and pigs sold | farms | 33 | 53 | 14 | 16 |
| | number | 3 627 | 2 353 | 3 072 | 1 202 |
| Sheep and lambs inventory | farms | 23 | 8 | 7 | 1 |
| | number | 821 | 295 | 437 | (D) |
| Chickens 3 months old or older inventory | farms | 68 | 99 | 6 | 13 |
| | number | 1 615 | 5 774 | (D) | (D) |
| Broilers and other meat-type chickens sold | farms | 3 | 1 | 1 | 1 |
| | number | (D) | (D) | (D) | (D) |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 71 | 112 | 25 | 44 |
| | acres | 1 614 | 1 758 | 1 325 | 1 148 |
| | bushels | 130 158 | 155 698 | 114 565 | 103 054 |
| Corn for silage or green chop | farms | 23 | 30 | 20 | 25 |
| | acres | 1 245 | 1 124 | 1 235 | 818 |
| | tons, green | 16 942 | 19 728 | 16 822 | 12 877 |
| Wheat for grain | farms | 13 | 14 | 9 | 11 |
| | acres | 304 | 251 | 202 | 231 |
| | bushels | 9 964 | 7 474 | 6 844 | 6 754 |
| Cotton | farms | – | – | – | – |
| | acres | – | – | – | – |
| | bales | – | – | – | – |
| Tobacco | farms | 243 | 431 | 62 | 112 |
| | acres | 419 | 800 | 219 | 391 |
| | pounds | 654 526 | 1 447 780 | 372 394 | 780 522 |
| Soybeans for beans | farms | 7 | 16 | 3 | 9 |
| | acres | 410 | 510 | (D) | 381 |
| | bushels | 4 885 | 15 807 | (D) | 11 154 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 800 | 778 | 126 | 141 |
| | acres | 20 068 | 18 164 | 8 061 | 7 238 |
| | tons, dry | 30 431 | 28 258 | 14 567 | 12 574 |
| Vegetables harvested for sale | farms | 35 | 51 | 9 | 13 |
| | acres | 213 | 415 | 125 | 317 |
| Nursery and greenhouse crops | farms | 26 | 38 | 18 | 12 |
| | sales, $1,000 | 2 665 | 2 453 | 2 624 | 2 372 |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## LAKE COUNTY, TN

AC87-A-47-095(A)
Issued April 1989

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|---|---|
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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 85 | 118 | 68 | 100 |
| Land in farms | acres | 91 981 | 91 990 | 91 288 | 90 862 |
| Average size of farm | acres | 1 082 | 780 | 1 342 | 909 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 954 576 | 981 890 | 1 165 420 | 1 163 850 |
| Average per acre | dollars | 878 | 1 264 | 876 | 1 266 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 115 219 | 127 730 | 139 679 | 148 587 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 3 | 4 | - | - |
| 10 to 49 acres | | 8 | 9 | - | 2 |
| 50 to 179 acres | | 14 | 19 | 8 | 14 |
| 180 to 499 acres | | 20 | 30 | 20 | 28 |
| 500 to 999 acres | | 6 | 20 | 6 | 20 |
| 1,000 acres or more | | 34 | 36 | 34 | 36 |
| Total cropland | farms | 82 | 116 | 68 | 100 |
| | acres | 87 355 | 89 703 | 86 814 | 88 735 |
| Harvested cropland | farms | 81 | 114 | 68 | 100 |
| | acres | 79 819 | 88 396 | 79 332 | 87 572 |
| Irrigated land | farms | 7 | 4 | 7 | 4 |
| | acres | 2 281 | 626 | 2 281 | 626 |
| Market value of agricultural products sold | $1,000 | 14 704 | 18 086 | 14 615 | 17 989 |
| Average per farm | dollars | 172 991 | 153 270 | 214 932 | 179 891 |
| Crops, including nursery and greenhouse crops | $1,000 | (D) | 17 988 | (D) | 17 898 |
| Livestock, poultry, and their products | $1,000 | (D) | 98 | (D) | 92 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 2 | 5 | - | - |
| $2,500 to $4,999 | | 6 | 3 | - | - |
| $5,000 to $9,999 | | 9 | 10 | - | - |
| $10,000 to $24,999 | | 7 | 15 | 7 | 15 |
| $25,000 to $49,999 | | 10 | 12 | 10 | 12 |
| $50,000 to $99,999 | | 14 | 19 | 14 | 19 |
| $100,000 or more | | 37 | 54 | 37 | 54 |
| Operators by principal occupation: | | | | | |
| Farming | | 67 | 96 | 61 | 87 |
| Other | | 18 | 22 | 7 | 13 |
| Operators by days worked off farm: | | | | | |
| Any | | 29 | 33 | 19 | 24 |
| 200 days or more | | 16 | 16 | 8 | 8 |
| Average age of operator | years | 52.2 | 50.7 | 51.5 | 51.4 |
| Total farm production expenses[2] | $1,000 | 12 686 | (NA) | 12 517 | (NA) |
| Average per farm | dollars | 149 242 | (NA) | 182 549 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 37 | 21 | (D) | 21 |
| Feed for livestock and poultry | $1,000 | (D) | 14 | (D) | (D) |
| Interest expense[3] | $1,000 | 1 185 | 1 522 | 1 183 | 1 517 |
| Petroleum products | $1,000 | 864 | 1 612 | 862 | 1 604 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 4 | 8 | 4 | 7 |
| | number | (D) | 308 | (D) | (D) |
| Beef cows | farms | 2 | 3 | 2 | 3 |
| | number | (D) | (D) | (D) | (D) |
| Milk cows | farms | - | 2 | - | 2 |
| | number | - | (D) | - | (D) |
| Cattle and calves sold | farms | 4 | 9 | 4 | 8 |
| | number | (D) | 153 | (D) | (D) |
| Hogs and pigs inventory | farms | 5 | 5 | 2 | 3 |
| | number | 404 | 226 | (D) | (D) |
| Hogs and pigs sold | farms | 7 | 5 | 2 | 3 |
| | number | 624 | 213 | (D) | (D) |
| Sheep and lambs inventory | farms | - | - | - | - |
| | number | - | - | - | - |
| Chickens 3 months old or older inventory | farms | - | 6 | - | 5 |
| | number | - | 278 | - | (D) |
| Broilers and other meat-type chickens sold | farms | - | - | - | - |
| | number | - | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 28 | 6 | 28 | 6 |
| | acres | 8 624 | 652 | 8 624 | 652 |
| | bushels | 1 148 960 | 77 316 | 1 148 960 | 77 316 |
| Corn for silage or green chop | farms | - | - | - | - |
| | acres | - | - | - | - |
| | tons, green | - | - | - | - |
| Wheat for grain | farms | 54 | 90 | 52 | 82 |
| | acres | 13 705 | 31 134 | (D) | 30 766 |
| | bushels | 593 626 | 1 224 572 | (D) | 1 215 465 |
| Cotton | farms | 17 | 1 | 17 | 1 |
| | acres | 4 822 | (D) | 4 822 | (D) |
| | bales | 8 193 | (D) | 8 193 | (D) |
| Tobacco | farms | - | - | - | - |
| | acres | - | - | - | - |
| | pounds | - | - | - | - |
| Soybeans for beans | farms | 78 | 113 | 67 | 99 |
| | acres | 59 993 | 79 648 | 59 551 | 79 049 |
| | bushels | 1 654 523 | 2 358 702 | 1 643 603 | 2 343 619 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 8 | 10 | 6 | 10 |
| | acres | 1 046 | 2 427 | (D) | 2 427 |
| | tons, dry | 1 918 | 10 223 | (D) | 10 223 |
| Vegetables harvested for sale | farms | - | 2 | - | 2 |
| | acres | - | (D) | - | (D) |
| Nursery and greenhouse crops | farms | - | - | - | - |
| | sales, $1,000 | - | - | - | - |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

### LAUDERDALE COUNTY, TN

AC87-A-47-097(A)
Issued April 1989

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| | |
|---|---|
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| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 572 | 675 | 285 | 325 |
| Land in farms | acres | 197 507 | 200 383 | 179 552 | 174 068 |
| Average size of farm | acres | 345 | 297 | 630 | 536 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 242 032 | 269 095 | 422 360 | 477 114 |
| Average per acre | dollars | 698 | 946 | 677 | 917 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 51 336 | 42 892 | 89 410 | 73 023 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 45 | 48 | 3 | 5 |
| 10 to 49 acres | | 132 | 149 | 23 | 7 |
| 50 to 179 acres | | 193 | 247 | 73 | 95 |
| 180 to 499 acres | | 95 | 123 | 80 | 111 |
| 500 to 999 acres | | 60 | 65 | 59 | 65 |
| 1,000 acres or more | | 47 | 43 | 47 | 42 |
| Total cropland | farms | 532 | 641 | 278 | 323 |
| | acres | 165 088 | 170 416 | 153 671 | 152 855 |
| Harvested cropland | farms | 473 | 600 | 270 | 322 |
| | acres | 135 056 | 151 920 | 129 142 | 141 596 |
| Irrigated land | farms | 6 | 5 | 5 | 5 |
| | acres | (D) | (D) | (D) | (D) |
| Market value of agricultural products sold | $1,000 | 30 881 | 29 895 | 29 810 | 27 597 |
| Average per farm | dollars | 53 989 | 44 289 | 104 595 | 84 913 |
| Crops, including nursery and greenhouse crops | $1,000 | 27 183 | 26 601 | 26 572 | 25 412 |
| Livestock, poultry, and their products | $1,000 | 3 699 | 3 294 | 3 238 | 2 185 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 125 | 122 | – | – |
| $2,500 to $4,999 | | 65 | 121 | – | – |
| $5,000 to $9,999 | | 97 | 106 | – | – |
| $10,000 to $24,999 | | 110 | 122 | 110 | 122 |
| $25,000 to $49,999 | | 49 | 61 | 49 | 61 |
| $50,000 to $99,999 | | 48 | 66 | 48 | 66 |
| $100,000 or more | | 78 | 76 | 78 | 76 |
| Operators by principal occupation: | | | | | |
| Farming | | 290 | 393 | 202 | 264 |
| Other | | 282 | 282 | 83 | 61 |
| Operators by days worked off farm: | | | | | |
| Any | | 308 | 342 | 117 | 112 |
| 200 days or more | | 222 | 213 | 68 | 54 |
| Average age of operator | years | 52.5 | 51.7 | 52.0 | 50.2 |
| Total farm production expenses[2] | $1,000 | 22 723 | (NA) | 21 376 | (NA) |
| Average per farm | dollars | 39 796 | (NA) | 74 740 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 1 121 | 562 | 1 076 | 494 |
| Feed for livestock and poultry | $1,000 | 633 | 1 124 | 519 | 914 |
| Interest expense[3] | $1,000 | 2 089 | 2 824 | 1 907 | 2 563 |
| Petroleum products | $1,000 | 1 748 | 2 825 | 1 606 | 2 638 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 208 | 252 | 82 | 91 |
| | number | 8 933 | 10 206 | 6 384 | 6 066 |
| Beef cows | farms | 191 | 198 | 80 | 67 |
| | number | (D) | 4 702 | (D) | (D) |
| Milk cows | farms | 6 | 20 | 2 | 3 |
| | number | (D) | 563 | (D) | (D) |
| Cattle and calves sold | farms | 219 | 232 | 91 | 91 |
| | number | 6 577 | 5 431 | 5 363 | 3 631 |
| Hogs and pigs inventory | farms | 63 | 87 | 28 | 43 |
| | number | 3 460 | 6 289 | 2 844 | 4 683 |
| Hogs and pigs sold | farms | 60 | 87 | 29 | 45 |
| | number | 5 876 | 9 067 | 4 580 | 7 546 |
| Sheep and lambs inventory | farms | 1 | – | 1 | – |
| | number | (D) | – | (D) | – |
| Chickens 3 months old or older inventory | farms | 24 | 43 | 8 | 5 |
| | number | (D) | (D) | (D) | 127 |
| Broilers and other meat-type chickens sold | farms | – | – | – | – |
| | number | – | – | – | – |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 152 | 92 | 108 | 46 |
| | acres | 9 962 | 3 958 | 9 609 | 2 997 |
| | bushels | 1 142 186 | 367 477 | 1 113 984 | 289 415 |
| Corn for silage or green chop | farms | 7 | 14 | 7 | 8 |
| | acres | 831 | 597 | 831 | 440 |
| | tons, green | 12 907 | 9 682 | 12 907 | 6 895 |
| Wheat for grain | farms | 190 | 307 | 151 | 232 |
| | acres | 23 298 | 40 816 | 22 179 | 38 912 |
| | bushels | 1 026 377 | 1 509 607 | 987 626 | 1 457 655 |
| Cotton | farms | 158 | 67 | 127 | 56 |
| | acres | 21 599 | 8 100 | 21 170 | 7 966 |
| | bales | 33 424 | 9 799 | 32 950 | 9 646 |
| Tobacco | farms | – | – | – | – |
| | acres | – | – | – | – |
| | pounds | – | – | – | – |
| Soybeans for beans | farms | 324 | 460 | 228 | 301 |
| | acres | 85 161 | 121 622 | 81 667 | 114 788 |
| | bushels | 2 227 858 | 3 290 985 | 2 165 284 | 3 131 058 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 152 | 145 | 79 | 68 |
| | acres | 4 403 | 2 788 | 3 319 | 1 775 |
| | tons, dry | 10 208 | 5 607 | 7 928 | 4 047 |
| Vegetables harvested for sale | farms | 35 | 72 | 29 | 39 |
| | acres | 540 | 523 | 528 | 423 |
| Nursery and greenhouse crops | farms | 4 | 4 | 2 | 2 |
| | sales, $1,000 | (D) | (D) | (D) | (D) |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## LAWRENCE COUNTY, TN

AC87-A-47-099(A)
Issued April 1989

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| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 1 428 | 1 548 | 378 | 399 |
| Land in farms | acres | 201 440 | 218 175 | 107 425 | 118 892 |
| Average size of farm | acres | 141 | 141 | 284 | 298 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 119 076 | 141 231 | 228 829 | 306 870 |
| Average per acre | dollars | 854 | 1 003 | 762 | 947 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 21 729 | 21 556 | 54 762 | 57 056 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 88 | 81 | 13 | 1 |
| 10 to 49 acres | | 382 | 460 | 27 | 34 |
| 50 to 179 acres | | 644 | 665 | 144 | 147 |
| 180 to 499 acres | | 252 | 271 | 142 | 157 |
| 500 to 999 acres | | 45 | 54 | 36 | 43 |
| 1,000 acres or more | | 17 | 17 | 16 | 17 |
| Total cropland | farms | 1 290 | 1 415 | 361 | 392 |
| | acres | 119 287 | 131 180 | 70 564 | 83 365 |
| Harvested cropland | farms | 1 043 | 1 163 | 343 | 373 |
| | acres | 56 154 | 82 424 | 41 025 | 65 358 |
| Irrigated land | farms | 23 | 5 | 9 | 2 |
| | acres | 191 | (D) | 27 | (D) |
| Market value of agricultural products sold | $1,000 | 24 056 | 25 220 | 20 723 | 21 695 |
| Average per farm | dollars | 16 846 | 16 292 | 54 822 | 54 374 |
| Crops, including nursery and greenhouse crops | $1,000 | 5 455 | 9 957 | 4 749 | 8 804 |
| Livestock, poultry, and their products | $1,000 | 18 600 | 15 262 | 15 974 | 12 891 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 520 | 604 | - | - |
| $2,500 to $4,999 | | 299 | 289 | - | - |
| $5,000 to $9,999 | | 231 | 256 | - | - |
| $10,000 to $24,999 | | 208 | 212 | 208 | 212 |
| $25,000 to $49,999 | | 72 | 79 | 72 | 79 |
| $50,000 to $99,999 | | 43 | 55 | 43 | 55 |
| $100,000 or more | | 55 | 53 | 55 | 53 |
| Operators by principal occupation: | | | | | |
| Farming | | 475 | 540 | 232 | 280 |
| Other | | 953 | 1 008 | 146 | 119 |
| Operators by days worked off farm: | | | | | |
| Any | | 967 | 1 049 | 211 | 197 |
| 200 days or more | | 762 | 758 | 145 | 107 |
| Average age of operator | years | 51.5 | 50.1 | 50.7 | 48.5 |
| Total farm production expenses[2] | $1,000 | 21 026 | (NA) | 16 733 | (NA) |
| Average per farm | dollars | 14 724 | (NA) | 44 620 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 2 299 | 1 746 | 1 881 | 1 198 |
| Feed for livestock and poultry | $1,000 | 4 506 | 3 688 | 4 005 | 3 214 |
| Interest expense[3] | $1,000 | 2 063 | 4 620 | 1 396 | 3 857 |
| Petroleum products | $1,000 | 1 085 | 1 743 | 789 | 1 332 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 1 091 | 1 140 | 310 | 275 |
| | number | 42 794 | 41 849 | 25 719 | 22 067 |
| Beef cows | farms | 869 | 863 | 201 | 154 |
| | number | 17 890 | 15 335 | 8 977 | 5 712 |
| Milk cows | farms | 156 | 193 | 116 | 109 |
| | number | 5 096 | 5 967 | 4 944 | 5 680 |
| Cattle and calves sold | farms | 1 076 | 1 068 | 317 | 280 |
| | number | 23 210 | 17 873 | 15 338 | 9 958 |
| Hogs and pigs inventory | farms | 201 | 269 | 104 | 102 |
| | number | 16 553 | 9 533 | 14 907 | 6 717 |
| Hogs and pigs sold | farms | 197 | 243 | 105 | 94 |
| | number | 33 792 | 21 340 | 30 205 | 15 926 |
| Sheep and lambs inventory | farms | 6 | 9 | 1 | 5 |
| | number | 386 | 132 | (D) | 29 |
| Chickens 3 months old or older inventory | farms | 156 | 223 | 56 | 58 |
| | number | 6 325 | 9 507 | 4 050 | 5 139 |
| Broilers and other meat-type chickens sold | farms | 5 | 11 | 3 | 7 |
| | number | 715 050 | 745 514 | (D) | 745 123 |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 356 | 408 | 173 | 202 |
| | acres | 13 002 | 14 203 | 10 641 | 12 102 |
| | bushels | 1 048 119 | 1 197 086 | 907 958 | 1 075 499 |
| Corn for silage or green chop | farms | 92 | 87 | 77 | 65 |
| | acres | 3 835 | 4 631 | 3 719 | 4 458 |
| | tons, green | 51 359 | 70 606 | 49 897 | 68 483 |
| Wheat for grain | farms | 93 | 187 | 61 | 141 |
| | acres | 2 963 | 12 381 | 2 446 | 11 575 |
| | bushels | 91 455 | 356 208 | 76 149 | 339 972 |
| Cotton | farms | 3 | - | 3 | - |
| | acres | 198 | - | 198 | - |
| | bales | (D) | - | (D) | - |
| Tobacco | farms | 91 | 138 | 44 | 64 |
| | acres | 226 | 284 | 171 | 193 |
| | pounds | 354 439 | 466 517 | 268 248 | 327 518 |
| Soybeans for beans | farms | 143 | 387 | 82 | 216 |
| | acres | 11 155 | 38 015 | 9 789 | 33 078 |
| | bushels | 238 070 | 921 383 | 211 675 | 813 021 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 847 | 798 | 285 | 245 |
| | acres | 23 785 | 19 177 | 13 421 | 10 223 |
| | tons, dry | 40 110 | 30 990 | 25 286 | 18 100 |
| Vegetables harvested for sale | farms | 39 | 59 | 23 | 27 |
| | acres | 213 | 251 | 165 | 140 |
| Nursery and greenhouse crops | farms | 6 | 3 | 6 | - |
| | sales, $1,000 | (D) | (D) | (D) | - |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## LEWIS COUNTY, TN

AC87-A-47-101(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

The Volume 1, Geographic Area Series, includes results for all data items collected in the census. The volume 1 appendixes provide a detailed description of how the census was taken, pertinent definitions and explanations, and measures of the reliability of the data.

**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

**Reliability**—The census of agriculture enumerates all identified farm and ranch operations in the United States. Sampling is used to collect data for selected items and to account for nonresponding farm operations. Thus, the results in this report are subject to sampling variability as well as reporting and coverage errors.

**Acknowledgments**—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

U.S. Department of Commerce
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For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

C 3.31/7:

## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 223 | 242 | 45 | 39 |
| Land in farms | acres | 38 189 | 38 562 | 15 301 | 11 954 |
| Average size of farm | acres | 171 | 159 | 340 | 307 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 127 395 | 89 498 | 215 042 | 195 125 |
| Average per acre | dollars | 774 | 583 | 786 | 688 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 15 611 | 14 807 | 31 490 | 45 954 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 10 | 13 | 1 | 1 |
| 10 to 49 acres | | 43 | 60 | 5 | 2 |
| 50 to 179 acres | | 100 | 100 | 15 | 12 |
| 180 to 499 acres | | 57 | 54 | 14 | 16 |
| 500 to 999 acres | | 9 | 12 | 7 | 7 |
| 1,000 acres or more | | 4 | 3 | 3 | 1 |
| Total cropland | farms | 196 | 222 | 39 | 37 |
| | acres | 13 049 | 13 416 | 5 361 | 5 962 |
| Harvested cropland | farms | 152 | 175 | 29 | 35 |
| | acres | 4 256 | 5 923 | 1 933 | 3 655 |
| Irrigated land | farms | 3 | 1 | 2 | - |
| | acres | (D) | (D) | (D) | - |
| Market value of agricultural products sold | $1,000 | 1 773 | 1 674 | 1 219 | 1 068 |
| Average per farm | dollars | 7 951 | 6 917 | 27 080 | 27 383 |
| Crops, including nursery and greenhouse crops | $1,000 | 300 | 671 | 206 | 460 |
| Livestock, poultry, and their products | $1,000 | 1 473 | 1 003 | 1 013 | 608 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 98 | 107 | - | - |
| $2,500 to $4,999 | | 30 | 55 | - | - |
| $5,000 to $9,999 | | 50 | 40 | - | - |
| $10,000 to $24,999 | | 33 | 28 | 33 | 28 |
| $25,000 to $49,999 | | 8 | 6 | 8 | 6 |
| $50,000 to $99,999 | | 2 | 3 | 2 | 3 |
| $100,000 or more | | 2 | 2 | 2 | 2 |
| Operators by principal occupation: | | | | | |
| Farming | | 71 | 83 | 29 | 25 |
| Other | | 152 | 159 | 16 | 14 |
| Operators by days worked off farm: | | | | | |
| Any | | 150 | 163 | 24 | 19 |
| 200 days or more | | 123 | 113 | 12 | 6 |
| Average age of operator | years | 53.0 | 51.3 | 54.8 | 50.9 |
| Total farm production expenses[2] | $1,000 | 2 166 | (NA) | 1 175 | (NA) |
| Average per farm | dollars | 9 713 | (NA) | 24 469 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 360 | 92 | 263 | 46 |
| Feed for livestock and poultry | $1,000 | (D) | 267 | (D) | 140 |
| Interest expense[3] | $1,000 | 363 | 134 | 69 | 58 |
| Petroleum products | $1,000 | 160 | 177 | 74 | 92 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 155 | 157 | 35 | 32 |
| | number | 5 174 | 4 186 | 2 735 | 1 831 |
| Beef cows | farms | 135 | 129 | 29 | 25 |
| | number | 2 518 | 2 020 | 1 137 | 882 |
| Milk cows | farms | 9 | 27 | 6 | 11 |
| | number | 58 | 202 | 53 | 172 |
| Cattle and calves sold | farms | 150 | 146 | 37 | 31 |
| | number | 3 045 | 1 994 | 1 823 | 924 |
| Hogs and pigs inventory | farms | 46 | 74 | 17 | 18 |
| | number | 2 563 | 1 929 | 1 862 | 968 |
| Hogs and pigs sold | farms | 47 | 68 | 19 | 19 |
| | number | 5 882 | 4 487 | 4 364 | 2 458 |
| Sheep and lambs inventory | farms | 4 | 3 | 2 | 1 |
| | number | 164 | 72 | (D) | (D) |
| Chickens 3 months old or older inventory | farms | 27 | 49 | 6 | 9 |
| | number | 723 | 1 904 | 244 | 756 |
| Broilers and other meat-type chickens sold | farms | - | 1 | - | - |
| | number | - | (D) | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 30 | 53 | 10 | 18 |
| | acres | 761 | 1 419 | 553 | 997 |
| | bushels | 41 302 | 93 534 | 30 932 | 67 599 |
| Corn for silage or green chop | farms | 1 | 1 | 1 | 1 |
| | acres | (D) | (D) | (D) | (D) |
| | tons, green | (D) | (D) | (D) | (D) |
| Wheat for grain | farms | 1 | 11 | 1 | 6 |
| | acres | (D) | 493 | (D) | 428 |
| | bushels | (D) | 20 380 | (D) | 18 515 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 24 | 33 | 9 | 8 |
| | acres | 41 | 42 | 26 | 16 |
| | pounds | 69 677 | 83 333 | 50 053 | 36 487 |
| Soybeans for beans | farms | 4 | 29 | 2 | 13 |
| | acres | (D) | 1 745 | (D) | 1 326 |
| | bushels | (D) | 49 699 | (D) | 39 948 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 122 | 122 | 23 | 29 |
| | acres | 3 031 | 2 230 | (D) | 991 |
| | tons, dry | 3 897 | 3 984 | (D) | 2 023 |
| Vegetables harvested for sale | farms | 3 | 4 | 1 | 1 |
| | acres | (D) | (D) | (D) | (D) |
| Nursery and greenhouse crops | farms | 1 | 1 | 1 | - |
| | sales, $1,000 | (D) | (D) | (D) | - |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## LINCOLN COUNTY, TN

AC87-A-47-103(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

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**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 1 628 | 1 765 | 498 | 520 |
| Land in farms | acres | 279 482 | 294 104 | 167 381 | 176 125 |
| Average size of farm | acres | 172 | 167 | 336 | 339 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 140 281 | 118 859 | 262 740 | 254 981 |
| Average per acre | dollars | 849 | 722 | 807 | 759 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 21 759 | 21 469 | 42 569 | 47 911 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 69 | 133 | 8 | 9 |
| 10 to 49 acres | | 365 | 367 | 27 | 31 |
| 50 to 179 acres | | 741 | 778 | 160 | 164 |
| 180 to 499 acres | | 363 | 391 | 222 | 228 |
| 500 to 999 acres | | 61 | 70 | 53 | 62 |
| 1,000 acres or more | | 29 | 26 | 28 | 26 |
| Total cropland | farms | 1 449 | 1 621 | 473 | 501 |
| | acres | 162 617 | 172 754 | 105 821 | 114 829 |
| Harvested cropland | farms | 1 168 | 1 386 | 440 | 479 |
| | acres | 74 705 | 87 886 | 58 189 | 71 271 |
| Irrigated land | farms | 21 | 17 | 10 | 9 |
| | acres | 328 | 122 | 178 | 75 |
| Market value of agricultural products sold | $1,000 | 32 584 | 35 377 | 28 475 | 30 878 |
| Average per farm | dollars | 20 015 | 20 044 | 57 178 | 59 381 |
| Crops, including nursery and greenhouse crops | $1,000 | 7 121 | 11 733 | 6 339 | 10 148 |
| Livestock, poultry, and their products | $1,000 | 25 463 | 23 644 | 22 136 | 20 731 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 456 | 529 | - | - |
| $2,500 to $4,999 | | 330 | 347 | - | - |
| $5,000 to $9,999 | | 344 | 369 | - | - |
| $10,000 to $24,999 | | 282 | 266 | 282 | 266 |
| $25,000 to $49,999 | | 81 | 111 | 81 | 111 |
| $50,000 to $99,999 | | 69 | 69 | 69 | 69 |
| $100,000 or more | | 66 | 74 | 66 | 74 |
| Operators by principal occupation: | | | | | |
| Farming | | 630 | 767 | 302 | 367 |
| Other | | 998 | 998 | 196 | 153 |
| Operators by days worked off farm: | | | | | |
| Any | | 998 | 1 051 | 239 | 224 |
| 200 days or more | | 799 | 757 | 173 | 126 |
| Average age of operator | years | 53.6 | 52.2 | 53.0 | 51.6 |
| Total farm production expenses[2] | $1,000 | 27 420 | (NA) | 22 180 | (NA) |
| Average per farm | dollars | 16 833 | (NA) | 44 628 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 3 615 | 3 600 | 3 173 | 2 725 |
| Feed for livestock and poultry | $1,000 | 5 760 | 7 231 | 5 163 | 6 466 |
| Interest expense[3] | $1,000 | 3 280 | 3 682 | 2 119 | 2 784 |
| Petroleum products | $1,000 | 1 439 | 2 036 | 1 048 | 1 488 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 1 333 | 1 404 | 427 | 412 |
| | number | 64 243 | 69 268 | 42 211 | 43 542 |
| Beef cows | farms | 1 123 | 1 149 | 336 | 300 |
| | number | 27 408 | 27 045 | 15 289 | 13 932 |
| Milk cows | farms | 143 | 221 | 109 | 135 |
| | number | 7 596 | 9 438 | 7 449 | 9 118 |
| Cattle and calves sold | farms | 1 318 | 1 354 | 440 | 416 |
| | number | 33 049 | 30 038 | 22 811 | 18 933 |
| Hogs and pigs inventory | farms | 184 | 255 | 106 | 122 |
| | number | 14 287 | 14 881 | 13 110 | 13 451 |
| Hogs and pigs sold | farms | 176 | 245 | 107 | 125 |
| | number | 28 173 | 29 337 | 26 190 | 26 366 |
| Sheep and lambs inventory | farms | 26 | 21 | 9 | 7 |
| | number | 483 | 426 | 206 | 232 |
| Chickens 3 months old or older inventory | farms | 121 | 211 | 38 | 60 |
| | number | (D) | 11 331 | (D) | 8 403 |
| Broilers and other meat-type chickens sold | farms | 4 | 5 | 3 | 4 |
| | number | 150 012 | (D) | (D) | (D) |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 241 | 329 | 139 | 176 |
| | acres | 10 169 | 9 524 | 8 752 | 8 115 |
| | bushels | 695 286 | 762 821 | 616 574 | 670 853 |
| Corn for silage or green chop | farms | 49 | 72 | 47 | 63 |
| | acres | 3 220 | 4 681 | (D) | 4 548 |
| | tons, green | 38 837 | 66 089 | (D) | 64 764 |
| Wheat for grain | farms | 74 | 136 | 60 | 100 |
| | acres | 5 171 | 14 634 | 4 918 | 13 987 |
| | bushels | 142 443 | 411 260 | 136 200 | 394 592 |
| Cotton | farms | 25 | 14 | 15 | 8 |
| | acres | 2 674 | 1 710 | 2 570 | 1 593 |
| | bales | 2 962 | 1 902 | 2 877 | 1 820 |
| Tobacco | farms | 260 | 584 | 133 | 245 |
| | acres | 523 | 1 068 | 382 | 662 |
| | pounds | 818 732 | 1 799 913 | 617 861 | 1 169 961 |
| Soybeans for beans | farms | 132 | 274 | 77 | 158 |
| | acres | 19 584 | 36 947 | 17 900 | 33 828 |
| | bushels | 381 399 | 983 415 | 358 454 | 910 441 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 966 | 969 | 370 | 364 |
| | acres | 34 703 | 29 905 | 21 663 | 18 666 |
| | tons, dry | 58 762 | 54 729 | 40 639 | 38 029 |
| Vegetables harvested for sale | farms | 32 | 66 | 24 | 32 |
| | acres | 412 | 393 | 384 | 279 |
| Nursery and greenhouse crops | farms | 5 | 5 | 2 | - |
| | sales, $1,000 | 24 | (D) | (D) | - |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## LOUDON COUNTY, TN

AC87-A-47-105(A)
Issued April 1989

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 760 | 811 | 152 | 195 |
| Land in farms | acres | 77 665 | 83 400 | 41 689 | 50 333 |
| Average size of farm | acres | 102 | 103 | 274 | 258 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 151 299 | 150 769 | 363 409 | 383 395 |
| Average per acre | dollars | 1 600 | 1 562 | 1 479 | 1 557 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 31 981 | 22 017 | 106 766 | 54 676 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 54 | 98 | 4 | 6 |
| 10 to 49 acres | | 300 | 290 | 7 | 23 |
| 50 to 179 acres | | 299 | 302 | 54 | 63 |
| 180 to 499 acres | | 88 | 100 | 68 | 82 |
| 500 to 999 acres | | 15 | 16 | 15 | 16 |
| 1,000 acres or more | | 4 | 5 | 4 | 5 |
| Total cropland | farms | 714 | 778 | 151 | 191 |
| | acres | 50 336 | 51 833 | 28 752 | 33 579 |
| Harvested cropland | farms | 621 | 659 | 146 | 182 |
| | acres | 21 320 | 23 004 | 13 630 | 17 782 |
| Irrigated land | farms | 19 | 12 | 10 | 3 |
| | acres | 191 | 44 | 164 | (D) |
| Market value of agricultural products sold | $1,000 | 31 486 | 21 244 | 29 715 | 19 317 |
| Average per farm | dollars | 41 429 | 26 195 | 195 492 | 99 061 |
| Crops, including nursery and greenhouse crops | $1,000 | (D) | 9 673 | (D) | 8 646 |
| Livestock, poultry, and their products | $1,000 | (D) | 11 571 | (D) | 10 671 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 329 | 302 | - | - |
| $2,500 to $4,999 | | 156 | 185 | - | - |
| $5,000 to $9,999 | | 123 | 129 | - | - |
| $10,000 to $24,999 | | 81 | 102 | 81 | 102 |
| $25,000 to $49,999 | | 22 | 27 | 22 | 27 |
| $50,000 to $99,999 | | 15 | 28 | 15 | 28 |
| $100,000 or more | | 34 | 38 | 34 | 38 |
| Operators by principal occupation: | | | | | |
| Farming | | 247 | 292 | 100 | 119 |
| Other | | 513 | 519 | 52 | 76 |
| Operators by days worked off farm: | | | | | |
| Any | | 496 | 498 | 65 | 95 |
| 200 days or more | | 370 | 392 | 39 | 59 |
| Average age of operator | years | 54.4 | 53.2 | 54.9 | 53.3 |
| Total farm production expenses[2] | $1,000 | 27 417 | (NA) | 25 009 | (NA) |
| Average per farm | dollars | 36 076 | (NA) | 162 394 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 904 | 882 | 681 | 666 |
| Feed for livestock and poultry | $1,000 | 2 054 | 3 177 | 1 863 | 2 979 |
| Interest expense[3] | $1,000 | 766 | 1 023 | 406 | 690 |
| Petroleum products | $1,000 | 851 | 1 689 | 680 | 1 531 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 565 | 609 | 134 | 169 |
| | number | 24 640 | 26 458 | 15 869 | 17 828 |
| Beef cows | farms | 455 | 478 | 94 | 107 |
| | number | 9 548 | 9 293 | 5 118 | 5 093 |
| Milk cows | farms | 59 | 88 | 45 | 65 |
| | number | 3 958 | 4 661 | 3 930 | 4 587 |
| Cattle and calves sold | farms | 539 | 547 | 140 | 170 |
| | number | 10 580 | 10 213 | 6 781 | 6 792 |
| Hogs and pigs inventory | farms | 35 | 60 | 18 | 21 |
| | number | 914 | 1 776 | 795 | 1 581 |
| Hogs and pigs sold | farms | 23 | 35 | 18 | 20 |
| | number | 2 796 | 3 396 | 2 535 | 3 168 |
| Sheep and lambs inventory | farms | 5 | 6 | 2 | 3 |
| | number | 218 | 265 | (D) | 38 |
| Chickens 3 months old or older inventory | farms | 37 | 70 | 2 | 15 |
| | number | 687 | (D) | (D) | (D) |
| Broilers and other meat-type chickens sold | farms | - | 4 | - | 2 |
| | number | - | (D) | - | (D) |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 52 | 95 | 30 | 58 |
| | acres | 794 | 2 471 | 687 | 2 324 |
| | bushels | 43 089 | 219 563 | 38 170 | 209 284 |
| Corn for silage or green chop | farms | 59 | 65 | 56 | 62 |
| | acres | 2 479 | 2 596 | 2 441 | 2 582 |
| | tons, green | 29 419 | 39 575 | 29 157 | 39 365 |
| Wheat for grain | farms | 24 | 35 | 15 | 29 |
| | acres | 996 | 1 649 | 788 | 1 532 |
| | bushels | 32 410 | 55 354 | 27 140 | 50 254 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 279 | 410 | 64 | 124 |
| | acres | 430 | 719 | 180 | 378 |
| | pounds | 619 661 | 1 400 595 | 281 298 | 792 895 |
| Soybeans for beans | farms | 11 | 36 | 8 | 29 |
| | acres | 799 | 2 665 | 543 | 2 502 |
| | bushels | 9 272 | 70 996 | 7 752 | 67 384 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 474 | 445 | 134 | 149 |
| | acres | 17 410 | 13 466 | 10 583 | 8 969 |
| | tons, dry | 27 097 | 23 983 | 18 845 | 17 866 |
| Vegetables harvested for sale | farms | 12 | 13 | 6 | 5 |
| | acres | 61 | 36 | 44 | 28 |
| Nursery and greenhouse crops | farms | 5 | 5 | 4 | 3 |
| | sales, $1,000 | (D) | (D) | (D) | (D) |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## MC MINN COUNTY, TN

AC87-A-47-107(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

The Volume 1, Geographic Area Series, includes results for all data items collected in the census. The volume 1 appendixes provide a detailed description of how the census was taken, pertinent definitions and explanations, and measures of the reliability of the data.

**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

**Reliability**—The census of agriculture enumerates all identified farm and ranch operations in the United States. Sampling is used to collect data for selected items and to account for nonresponding farm operations. Thus, the results in this report are subject to sampling variability as well as reporting and coverage errors.

**Acknowledgments**—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

C3.31/7:

## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 1 076 | 1 179 | 264 | 270 |
| Land in farms | acres | 137 843 | 145 884 | 73 701 | 75 246 |
| Average size of farm | acres | 128 | 124 | 279 | 279 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 138 580 | 135 175 | 274 697 | 342 956 |
| Average per acre | dollars | 1 089 | 1 084 | 1 057 | 1 165 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 21 690 | 23 633 | 49 620 | 64 259 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 74 | 84 | 4 | 6 |
| 10 to 49 acres | | 299 | 369 | 28 | 33 |
| 50 to 179 acres | | 496 | 521 | 89 | 98 |
| 180 to 499 acres | | 167 | 164 | 108 | 97 |
| 500 to 999 acres | | 30 | 27 | 25 | 23 |
| 1,000 acres or more | | 10 | 14 | 10 | 13 |
| Total cropland | farms | 1 010 | 1 125 | 253 | 263 |
| | acres | 82 348 | 85 229 | 48 099 | 49 490 |
| Harvested cropland | farms | 828 | 970 | 238 | 246 |
| | acres | 34 112 | 36 143 | 23 650 | 26 085 |
| Irrigated land | farms | 24 | 22 | 14 | 8 |
| | acres | 211 | 584 | 183 | 567 |
| Market value of agricultural products sold | $1,000 | 32 471 | 32 772 | 30 180 | 30 121 |
| Average per farm | dollars | 30 178 | 27 796 | 114 320 | 111 559 |
| Crops, including nursery and greenhouse crops | $1,000 | 2 288 | 3 567 | 1 686 | 2 364 |
| Livestock, poultry, and their products | $1,000 | 30 183 | 29 204 | 26 495 | 27 757 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 450 | 508 | - | - |
| $2,500 to $4,999 | | 212 | 212 | - | - |
| $5,000 to $9,999 | | 150 | 189 | - | - |
| $10,000 to $24,999 | | 106 | 103 | 106 | 103 |
| $25,000 to $49,999 | | 34 | 39 | 34 | 39 |
| $50,000 to $99,999 | | 36 | 37 | 36 | 37 |
| $100,000 or more | | 88 | 91 | 88 | 91 |
| Operators by principal occupation: | | | | | |
| Farming | | 394 | 425 | 162 | 183 |
| Other | | 682 | 754 | 102 | 87 |
| Operators by days worked off farm: | | | | | |
| Any | | 636 | 709 | 108 | 109 |
| 200 days or more | | 520 | 558 | 84 | 68 |
| Average age of operator | years | 54.4 | 53.3 | 52.7 | 51.6 |
| Total farm production expenses[2] | $1,000 | 27 696 | (NA) | 24 992 | (NA) |
| Average per farm | dollars | 25 668 | (NA) | 93 604 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 3 191 | 2 845 | 2 895 | 2 630 |
| Feed for livestock and poultry | $1,000 | 11 053 | 10 276 | 10 832 | 9 993 |
| Interest expense[3] | $1,000 | 2 149 | 2 467 | 1 751 | 1 948 |
| Petroleum products | $1,000 | 948 | 1 325 | 736 | 1 010 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 831 | 935 | 224 | 223 |
| | number | 39 415 | 43 343 | 27 286 | 27 633 |
| Beef cows | farms | 642 | 714 | 130 | 122 |
| | number | 12 495 | 11 685 | 6 011 | 4 272 |
| Milk cows | farms | 126 | 161 | 101 | 110 |
| | number | 8 698 | 10 099 | 8 656 | 9 992 |
| Cattle and calves sold | farms | 813 | 827 | 223 | 220 |
| | number | 16 987 | 19 247 | 11 331 | 13 485 |
| Hogs and pigs inventory | farms | 67 | 111 | 29 | 34 |
| | number | 3 109 | 2 061 | 2 645 | 1 523 |
| Hogs and pigs sold | farms | 52 | 66 | 27 | 26 |
| | number | 3 967 | 4 743 | 3 066 | 3 799 |
| Sheep and lambs inventory | farms | 19 | 9 | 4 | 4 |
| | number | 311 | 76 | 138 | 26 |
| Chickens 3 months old or older inventory | farms | 91 | 158 | 16 | 23 |
| | number | 1 965 | 3 705 | 356 | 918 |
| Broilers and other meat-type chickens sold | farms | 32 | 37 | 32 | 36 |
| | number | 7 758 448 | 8 275 127 | 7 758 448 | (D) |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 77 | 166 | 32 | 60 |
| | acres | 1 642 | 2 607 | 1 389 | 2 152 |
| | bushels | 87 535 | 214 651 | 77 447 | 189 119 |
| Corn for silage or green chop | farms | 76 | 75 | 65 | 72 |
| | acres | 5 836 | 5 150 | 5 727 | 5 103 |
| | tons, green | 66 891 | 84 011 | 65 492 | 83 291 |
| Wheat for grain | farms | 23 | 47 | 16 | 26 |
| | acres | 1 160 | 2 410 | 1 066 | 2 095 |
| | bushels | 50 599 | 76 688 | 47 546 | 70 304 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 277 | 456 | 84 | 114 |
| | acres | 526 | 860 | 309 | 428 |
| | pounds | 829 237 | 1 540 374 | 523 408 | 827 979 |
| Soybeans for beans | farms | 9 | 39 | 9 | 30 |
| | acres | 417 | 3 222 | 417 | 3 089 |
| | bushels | 8 033 | 78 848 | 8 033 | 74 953 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 681 | 704 | 206 | 204 |
| | acres | 26 929 | 23 267 | 17 090 | 14 542 |
| | tons, dry | 44 661 | 48 073 | 33 343 | 35 644 |
| Vegetables harvested for sale | farms | 20 | 34 | 10 | 9 |
| | acres | 91 | 139 | 64 | 70 |
| Nursery and greenhouse crops | farms | 7 | 7 | 4 | 5 |
| | sales, $1,000 | 217 | 42 | 203 | (D) |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## MC NAIRY COUNTY, TN

AC87-A-47-109(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

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**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

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**Acknowledgments**—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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U.S. Department of Commerce
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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 715 | 850 | 216 | 254 |
| Land in farms | acres | 149 769 | 156 014 | 86 198 | 93 116 |
| Average size of farm | acres | 209 | 184 | 399 | 367 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 138 761 | 126 295 | 268 172 | 252 264 |
| Average per acre | dollars | 659 | 754 | 676 | 752 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 23 454 | 23 245 | 47 481 | 51 516 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 23 | 37 | 1 | 3 |
| 10 to 49 acres | | 140 | 193 | 10 | 12 |
| 50 to 179 acres | | 286 | 354 | 65 | 76 |
| 180 to 499 acres | | 199 | 210 | 83 | 113 |
| 500 to 999 acres | | 54 | 45 | 44 | 40 |
| 1,000 acres or more | | 13 | 11 | 13 | 10 |
| Total cropland | farms | 667 | 809 | 210 | 249 |
| | acres | 82 806 | 88 489 | 54 947 | 62 581 |
| Harvested cropland | farms | 595 | 737 | 203 | 239 |
| | acres | 50 490 | 68 342 | 39 773 | 52 950 |
| Irrigated land | farms | 17 | 1 | 7 | 1 |
| | acres | (D) | (D) | (D) | (D) |
| Market value of agricultural products sold | $1,000 | 17 137 | 15 398 | 15 430 | 13 350 |
| Average per farm | dollars | 23 968 | 18 115 | 71 433 | 52 560 |
| Crops, including nursery and greenhouse crops | $1,000 | 6 661 | 7 805 | 5 922 | 6 637 |
| Livestock, poultry, and their products | $1,000 | 10 476 | 7 592 | 9 507 | 6 714 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 234 | 270 | - | - |
| $2,500 to $4,999 | | 130 | 167 | - | - |
| $5,000 to $9,999 | | 135 | 159 | - | - |
| $10,000 to $24,999 | | 107 | 119 | 107 | 119 |
| $25,000 to $49,999 | | 46 | 76 | 46 | 76 |
| $50,000 to $99,999 | | 31 | 33 | 31 | 33 |
| $100,000 or more | | 32 | 26 | 32 | 26 |
| Operators by principal occupation: | | | | | |
| Farming | | 278 | 378 | 143 | 181 |
| Other | | 437 | 472 | 73 | 73 |
| Operators by days worked off farm: | | | | | |
| Any | | 455 | 522 | 104 | 122 |
| 200 days or more | | 313 | 348 | 65 | 68 |
| Average age of operator | years | 51.8 | 50.3 | 51.3 | 46.5 |
| Total farm production expenses[2] | $1,000 | 13 185 | (NA) | 11 050 | (NA) |
| Average per farm | dollars | 18 466 | (NA) | 51 397 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 1 958 | 2 049 | 1 805 | 1 848 |
| Feed for livestock and poultry | $1,000 | 3 274 | 2 707 | 3 112 | 2 408 |
| Interest expense[3] | $1,000 | 1 181 | 1 790 | 882 | 1 549 |
| Petroleum products | $1,000 | 803 | 1 010 | 594 | 770 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 359 | 395 | 103 | 104 |
| | number | 9 403 | 9 662 | 4 766 | 4 093 |
| Beef cows | farms | 303 | 338 | 88 | 88 |
| | number | 5 047 | 4 720 | (D) | 1 974 |
| Milk cows | farms | 8 | 37 | 5 | 9 |
| | number | 114 | 77 | (D) | 16 |
| Cattle and calves sold | farms | 356 | 352 | 106 | 102 |
| | number | 5 878 | 4 890 | 3 581 | 2 537 |
| Hogs and pigs inventory | farms | 166 | 219 | 92 | 101 |
| | number | 32 015 | 25 907 | 30 256 | 23 033 |
| Hogs and pigs sold | farms | 170 | 214 | 95 | 108 |
| | number | 58 062 | 49 304 | 54 576 | 45 168 |
| Sheep and lambs inventory | farms | 1 | 1 | - | 1 |
| | number | (D) | (D) | - | (D) |
| Chickens 3 months old or older inventory | farms | 36 | 69 | 5 | 19 |
| | number | (D) | (D) | (D) | (D) |
| Broilers and other meat-type chickens sold | farms | - | - | - | - |
| | number | - | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 352 | 320 | 147 | 124 |
| | acres | 16 541 | 7 621 | 13 821 | 5 885 |
| | bushels | 1 505 616 | 660 504 | 1 304 091 | 553 935 |
| Corn for silage or green chop | farms | 12 | 7 | 8 | 4 |
| | acres | 234 | 78 | 158 | 40 |
| | tons, green | 3 020 | 913 | 2 034 | 413 |
| Wheat for grain | farms | 25 | 92 | 18 | 68 |
| | acres | 1 615 | 5 512 | 1 470 | 4 828 |
| | bushels | 55 953 | 174 407 | 51 299 | 160 580 |
| Cotton | farms | 52 | 36 | 35 | 27 |
| | acres | 3 061 | 1 512 | 2 817 | 1 407 |
| | bales | 3 871 | 1 476 | 3 686 | 1 388 |
| Tobacco | farms | - | - | - | - |
| | acres | - | - | - | - |
| | pounds | - | - | - | - |
| Soybeans for beans | farms | 244 | 443 | 132 | 199 |
| | acres | 20 843 | 45 108 | 17 583 | 36 109 |
| | bushels | 438 729 | 993 091 | 380 510 | 828 572 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 314 | 271 | 101 | 75 |
| | acres | 7 707 | 4 840 | 3 590 | 2 143 |
| | tons, dry | 12 487 | 7 919 | 7 002 | 3 917 |
| Vegetables harvested for sale | farms | 25 | 64 | 12 | 18 |
| | acres | 143 | 379 | 89 | 220 |
| Nursery and greenhouse crops | farms | - | 1 | - | - |
| | sales, $1,000 | - | (D) | - | - |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## MACON COUNTY, TN

AC87-A-47-111(A)
Issued April 1989

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 1 242 | 1 358 | 260 | 354 |
| Land in farms | acres | 125 148 | 132 150 | 49 948 | 66 037 |
| Average size of farm | acres | 101 | 97 | 192 | 187 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 71 592 | 75 984 | 132 852 | 133 823 |
| Average per acre | dollars | 722 | 811 | 675 | 788 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 12 411 | 13 856 | 24 061 | 25 258 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 100 | 153 | 7 | 8 |
| 10 to 49 acres | | 346 | 350 | 30 | 35 |
| 50 to 179 acres | | 614 | 664 | 119 | 177 |
| 180 to 499 acres | | 164 | 176 | 88 | 119 |
| 500 to 999 acres | | 16 | 12 | 14 | 12 |
| 1,000 acres or more | | 2 | 3 | 2 | 3 |
| Total cropland | farms | 1 201 | 1 321 | 258 | 352 |
| | acres | 63 249 | 68 590 | 30 910 | 37 367 |
| Harvested cropland | farms | 1 109 | 1 233 | 252 | 351 |
| | acres | 25 056 | 31 403 | 14 190 | 21 599 |
| Irrigated land | farms | 23 | 26 | 5 | 2 |
| | acres | 70 | 32 | 12 | (D) |
| Market value of agricultural products sold | $1,000 | 9 527 | 14 478 | 6 076 | 10 465 |
| Average per farm | dollars | 7 671 | 10 661 | 23 369 | 29 562 |
| Crops, including nursery and greenhouse crops | $1,000 | 4 723 | 8 442 | 2 689 | 5 588 |
| Livestock, poultry, and their products | $1,000 | 4 804 | 6 036 | 3 387 | 4 877 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 425 | 338 | - | - |
| $2,500 to $4,999 | | 298 | 338 | - | - |
| $5,000 to $9,999 | | 259 | 328 | - | - |
| $10,000 to $24,999 | | 195 | 246 | 195 | 246 |
| $25,000 to $49,999 | | 44 | 66 | 44 | 66 |
| $50,000 to $99,999 | | 18 | 29 | 18 | 29 |
| $100,000 or more | | 3 | 13 | 3 | 13 |
| Operators by principal occupation: | | | | | |
| Farming | | 424 | 599 | 142 | 236 |
| Other | | 818 | 759 | 118 | 118 |
| Operators by days worked off farm: | | | | | |
| Any | | 821 | 828 | 148 | 164 |
| 200 days or more | | 604 | 511 | 96 | 91 |
| Average age of operator | years | 51.8 | 49.9 | 50.0 | 48.0 |
| Total farm production expenses[2] | $1,000 | 6 705 | (NA) | 3 586 | (NA) |
| Average per farm | dollars | 5 403 | (NA) | 14 007 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 620 | 967 | 432 | 673 |
| Feed for livestock and poultry | $1,000 | 619 | 1 197 | 443 | 984 |
| Interest expense[3] | $1,000 | 790 | 1 296 | 333 | 876 |
| Petroleum products | $1,000 | 529 | 744 | 234 | 396 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 727 | 821 | 194 | 260 |
| | number | 18 858 | 21 572 | 9 815 | 11 883 |
| Beef cows | farms | 607 | 660 | 165 | 201 |
| | number | 10 248 | 10 163 | 4 988 | 4 927 |
| Milk cows | farms | 42 | 100 | 20 | 58 |
| | number | 877 | 2 069 | 800 | 1 932 |
| Cattle and calves sold | farms | 691 | 768 | 203 | 259 |
| | number | 9 779 | 9 933 | 5 438 | 5 844 |
| Hogs and pigs inventory | farms | 115 | 210 | 50 | 87 |
| | number | 5 392 | 6 826 | 4 412 | 5 308 |
| Hogs and pigs sold | farms | 108 | 182 | 54 | 89 |
| | number | 11 904 | 16 150 | 10 357 | 13 723 |
| Sheep and lambs inventory | farms | 9 | 7 | 5 | 4 |
| | number | 131 | 239 | 73 | 157 |
| Chickens 3 months old or older inventory | farms | 86 | 136 | 16 | 30 |
| | number | 1 635 | 3 543 | 333 | 827 |
| Broilers and other meat-type chickens sold | farms | 1 | - | - | - |
| | number | (D) | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 205 | 320 | 96 | 174 |
| | acres | 3 508 | 6 188 | 2 608 | 4 860 |
| | bushels | 274 308 | 483 399 | 219 808 | 410 276 |
| Corn for silage or green chop | farms | 9 | 27 | 8 | 23 |
| | acres | 246 | 1 244 | (D) | 1 202 |
| | tons, green | 4 200 | 19 880 | (D) | 19 303 |
| Wheat for grain | farms | 25 | 49 | 20 | 37 |
| | acres | 506 | 1 653 | 464 | 1 552 |
| | bushels | 13 916 | 46 312 | 12 835 | 43 435 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 868 | 1 082 | 217 | 319 |
| | acres | 1 613 | 2 385 | 748 | 1 260 |
| | pounds | 2 648 048 | 4 272 614 | 1 376 555 | 2 411 845 |
| Soybeans for beans | farms | 62 | 169 | 40 | 106 |
| | acres | 3 170 | 8 089 | 2 676 | 6 979 |
| | bushels | 68 378 | 235 057 | 56 089 | 208 185 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 658 | 644 | 175 | 223 |
| | acres | 16 876 | 12 846 | 8 079 | 6 509 |
| | tons, dry | 27 018 | 21 515 | 13 933 | 12 254 |
| Vegetables harvested for sale | farms | 8 | 1 | 3 | - |
| | acres | 17 | (D) | 3 | - |
| Nursery and greenhouse crops | farms | 3 | 3 | - | 1 |
| | sales, $1,000 | (D) | (D) | - | (D) |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## MADISON COUNTY, TN

AC87-A-47-113(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

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**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

**Reliability**—The census of agriculture enumerates all identified farm and ranch operations in the United States. Sampling is used to collect data for selected items and to account for nonresponding farm operations. Thus, the results in this report are subject to sampling variability as well as reporting and coverage errors.

**Acknowledgments**—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

**Symbols**—The following symbols are used throughout the tables:

- - Represents zero.
- (D) Withheld to avoid disclosing data for individual farms.
- (X) Not applicable.
- (Z) Less than half the unit shown.
- (NA) Not available.

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

U.S. Department of Commerce
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C 3.31/7:

## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982 |
| Farms | number | 614 | 785 | 241 | 307 |
| Land in farms | acres | 160 384 | 187 563 | 125 153 | 145 691 |
| Average size of farm | acres | 261 | 239 | 519 | 475 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 212 954 | 238 409 | 427 627 | 421 886 |
| Average per acre | dollars | 839 | 1 009 | 813 | 913 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 34 802 | 32 792 | 70 933 | 63 802 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 32 | 41 | 6 | 3 |
| 10 to 49 acres | | 134 | 168 | 6 | 8 |
| 50 to 179 acres | | 229 | 304 | 62 | 78 |
| 180 to 499 acres | | 137 | 182 | 89 | 131 |
| 500 to 999 acres | | 43 | 46 | 40 | 43 |
| 1,000 acres or more | | 39 | 44 | 38 | 44 |
| Total cropland | farms | 571 | 733 | 234 | 302 |
| | acres | 109 700 | 133 578 | 92 024 | 114 256 |
| Harvested cropland | farms | 507 | 671 | 231 | 297 |
| | acres | 74 277 | 113 201 | 67 794 | 102 393 |
| Irrigated land | farms | 12 | 1 | 8 | 1 |
| | acres | 1 557 | (D) | 1 527 | (D) |
| Market value of agricultural products sold | $1,000 | 23 084 | 23 851 | 21 808 | 21 984 |
| Average per farm | dollars | 37 597 | 30 383 | 90 492 | 71 610 |
| Crops, including nursery and greenhouse crops | $1,000 | 19 480 | 19 472 | 18 895 | 18 448 |
| Livestock, poultry, and their products | $1,000 | 3 604 | 4 378 | 2 913 | 3 536 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 162 | 237 | - | - |
| $2,500 to $4,999 | | 108 | 113 | - | - |
| $5,000 to $9,999 | | 103 | 127 | - | - |
| $10,000 to $24,999 | | 85 | 123 | 85 | 123 |
| $25,000 to $49,999 | | 45 | 73 | 45 | 73 |
| $50,000 to $99,999 | | 42 | 44 | 42 | 44 |
| $100,000 or more | | 69 | 67 | 69 | 67 |
| Operators by principal occupation: | | | | | |
| Farming | | 288 | 355 | 177 | 226 |
| Other | | 326 | 430 | 64 | 81 |
| Operators by days worked off farm: | | | | | |
| Any | | 346 | 460 | 104 | 131 |
| 200 days or more | | 229 | 327 | 52 | 73 |
| Average age of operator | years | 54.0 | 52.4 | 51.9 | 48.9 |
| Total farm production expenses[2] | $1,000 | 16 704 | (NA) | 15 082 | (NA) |
| Average per farm | dollars | 27 204 | (NA) | 63 905 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 314 | 359 | 159 | 302 |
| Feed for livestock and poultry | $1,000 | 637 | 970 | 526 | 819 |
| Interest expense[3] | $1,000 | 1 621 | 3 020 | 1 483 | 2 803 |
| Petroleum products | $1,000 | 1 265 | 2 208 | 1 106 | 2 001 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 254 | 365 | 90 | 122 |
| | number | 9 089 | 13 550 | 6 241 | 9 236 |
| Beef cows | farms | 216 | 320 | 80 | 108 |
| | number | 4 499 | 6 460 | 2 892 | 3 649 |
| Milk cows | farms | 4 | 30 | 4 | 15 |
| | number | 291 | 886 | 291 | 663 |
| Cattle and calves sold | farms | 252 | 329 | 92 | 119 |
| | number | 4 206 | 6 089 | 2 550 | 4 024 |
| Hogs and pigs inventory | farms | 89 | 126 | 36 | 49 |
| | number | 8 826 | 9 393 | 8 002 | 8 377 |
| Hogs and pigs sold | farms | 89 | 104 | 38 | 50 |
| | number | 15 521 | 12 217 | 14 060 | 10 857 |
| Sheep and lambs inventory | farms | 4 | 1 | 1 | 1 |
| | number | 23 | (D) | (D) | (D) |
| Chickens 3 months old or older inventory | farms | 43 | 65 | 2 | 11 |
| | number | 1 135 | 1 342 | (D) | 307 |
| Broilers and other meat-type chickens sold | farms | 2 | - | - | - |
| | number | (D) | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 213 | 219 | 119 | 112 |
| | acres | 8 613 | 7 534 | 7 552 | 6 576 |
| | bushels | 778 668 | 640 271 | 705 970 | 573 100 |
| Corn for silage or green chop | farms | 9 | 32 | 7 | 26 |
| | acres | 326 | 1 221 | (D) | 1 093 |
| | tons, green | 4 890 | 16 670 | (D) | 14 247 |
| Wheat for grain | farms | 72 | 152 | 56 | 112 |
| | acres | 3 599 | 12 298 | 3 338 | 11 411 |
| | bushels | 148 026 | 416 759 | 139 848 | 392 271 |
| Cotton | farms | 223 | 168 | 170 | 125 |
| | acres | 33 612 | 21 171 | 32 820 | 20 498 |
| | bales | 49 354 | 27 809 | 48 319 | 27 069 |
| Tobacco | farms | - | - | - | - |
| | acres | - | - | - | - |
| | pounds | - | - | - | - |
| Soybeans for beans | farms | 215 | 449 | 147 | 258 |
| | acres | 22 923 | 69 609 | 20 925 | 63 625 |
| | bushels | 490 548 | 1 794 856 | 455 651 | 1 659 024 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 221 | 254 | 78 | 97 |
| | acres | 6 365 | 6 586 | 3 947 | 3 920 |
| | tons, dry | 9 801 | 11 796 | 6 298 | 8 055 |
| Vegetables harvested for sale | farms | 22 | 23 | 7 | 9 |
| | acres | 107 | 114 | 47 | 77 |
| Nursery and greenhouse crops | farms | 4 | 3 | 3 | 1 |
| | sales, $1,000 | 270 | (D) | (D) | (D) |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## MARION COUNTY, TN

AC87-A-47-115(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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Washington, DC 20402

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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 310 | 327 | 67 | 76 |
| Land in farms | acres | 56 177 | 57 433 | 27 944 | 30 020 |
| Average size of farm | acres | 181 | 176 | 417 | 395 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 188 026 | 178 339 | 343 661 | 324 421 |
| Average per acre | dollars | 992 | 1 052 | 841 | 829 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 18 093 | 21 969 | 52 838 | 48 869 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 21 | 30 | 3 | 2 |
| 10 to 49 acres | | 73 | 79 | 2 | 7 |
| 50 to 179 acres | | 128 | 136 | 16 | 20 |
| 180 to 499 acres | | 63 | 58 | 29 | 31 |
| 500 to 999 acres | | 20 | 16 | 13 | 10 |
| 1,000 acres or more | | 5 | 8 | 4 | 6 |
| Total cropland | farms | 281 | 290 | 63 | 71 |
| | acres | 31 233 | 31 411 | 19 367 | 20 197 |
| Harvested cropland | farms | 224 | 224 | 56 | 64 |
| | acres | 17 876 | 19 756 | 13 336 | 15 852 |
| Irrigated land | farms | 4 | 1 | 1 | 1 |
| | acres | (D) | (D) | (D) | (D) |
| Market value of agricultural products sold | $1,000 | 5 835 | 6 455 | 5 090 | 5 770 |
| Average per farm | dollars | 18 824 | 19 741 | 75 824 | 75 925 |
| Crops, including nursery and greenhouse crops | $1,000 | 1 307 | (D) | 1 176 | 1 868 |
| Livestock, poultry, and their products | $1,000 | 4 528 | (D) | 3 904 | 3 902 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 120 | 138 | - | - |
| $2,500 to $4,999 | | 70 | 65 | - | - |
| $5,000 to $9,999 | | 53 | 48 | - | - |
| $10,000 to $24,999 | | 33 | 30 | 33 | 30 |
| $25,000 to $49,999 | | 11 | 18 | 11 | 18 |
| $50,000 to $99,999 | | 6 | 11 | 6 | 11 |
| $100,000 or more | | 17 | 17 | 17 | 17 |
| Operators by principal occupation: | | | | | |
| Farming | | 98 | 113 | 39 | 49 |
| Other | | 212 | 214 | 28 | 27 |
| Operators by days worked off farm: | | | | | |
| Any | | 214 | 219 | 31 | 39 |
| 200 days or more | | 168 | 154 | 22 | 16 |
| Average age of operator | years | 52.4 | 52.6 | 53.7 | 46.0 |
| Total farm production expenses[2] | $1,000 | 5 063 | (NA) | 4 124 | (NA) |
| Average per farm | dollars | 16 278 | (NA) | 69 896 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 672 | 561 | 530 | 402 |
| Feed for livestock and poultry | $1,000 | 1 714 | 1 465 | 1 608 | 1 307 |
| Interest expense[3] | $1,000 | 336 | 641 | 231 | 373 |
| Petroleum products | $1,000 | 273 | 373 | 196 | 269 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 228 | 246 | 51 | 51 |
| | number | 8 483 | 8 956 | 4 125 | 4 487 |
| Beef cows | farms | 206 | 210 | 46 | 43 |
| | number | (D) | 3 725 | (D) | 1 469 |
| Milk cows | farms | 8 | 20 | 3 | 7 |
| | number | (D) | 788 | (D) | 769 |
| Cattle and calves sold | farms | 225 | 222 | 50 | 50 |
| | number | 4 057 | 3 609 | 2 057 | 1 757 |
| Hogs and pigs inventory | farms | 42 | 78 | 20 | 25 |
| | number | 5 405 | 3 929 | 4 836 | 2 938 |
| Hogs and pigs sold | farms | 41 | 69 | 19 | 24 |
| | number | 8 427 | 7 189 | 7 965 | 5 889 |
| Sheep and lambs inventory | farms | - | 2 | - | - |
| | number | - | (D) | - | - |
| Chickens 3 months old or older inventory | farms | 25 | 41 | - | 4 |
| | number | 580 | 1 343 | - | 131 |
| Broilers and other meat-type chickens sold | farms | 10 | 14 | 10 | 14 |
| | number | 1 510 000 | 1 615 747 | 1 510 000 | 1 615 747 |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 53 | 61 | 26 | 31 |
| | acres | 3 805 | 2 524 | 3 118 | 2 267 |
| | bushels | 209 946 | 219 440 | 185 163 | 203 069 |
| Corn for silage or green chop | farms | 5 | 8 | 4 | 7 |
| | acres | 243 | 445 | (D) | (D) |
| | tons, green | 2 450 | 6 745 | (D) | (D) |
| Wheat for grain | farms | 17 | 23 | 11 | 20 |
| | acres | 1 045 | 2 303 | 955 | 2 272 |
| | bushels | 27 798 | 55 415 | 26 763 | 54 547 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 4 | 7 | 2 | 2 |
| | acres | 5 | (D) | (D) | (D) |
| | pounds | 8 672 | 12 360 | (D) | (D) |
| Soybeans for beans | farms | 40 | 65 | 23 | 37 |
| | acres | 7 528 | 11 332 | 7 213 | 10 440 |
| | bushels | 131 656 | 278 463 | 127 638 | 259 952 |
| Hay--alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 175 | 160 | 39 | 43 |
| | acres | 6 711 | 5 042 | 3 087 | 2 372 |
| | tons, dry | 9 990 | 8 294 | (D) | 4 731 |
| Vegetables harvested for sale | farms | 4 | 3 | 1 | 1 |
| | acres | 13 | (D) | (D) | (D) |
| Nursery and greenhouse crops | farms | 2 | - | 1 | - |
| | sales, $1,000 | (D) | - | (D) | - |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## MARSHALL COUNTY, TN

AC87-A-47-117(A)
Issued April 1989

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| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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U.S. Department of Commerce
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For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 1 013 | 1 134 | 309 | 367 |
| Land in farms | acres | 173 473 | 179 959 | 103 871 | 105 826 |
| Average size of farm | acres | 171 | 159 | 336 | 288 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 163 817 | 121 918 | 308 601 | 227 395 |
| Average per acre | dollars | 874 | 740 | 852 | 740 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 18 802 | 18 520 | 39 096 | 37 357 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 55 | 68 | 5 | 7 |
| 10 to 49 acres | | 198 | 215 | 7 | 20 |
| 50 to 179 acres | | 453 | 550 | 88 | 131 |
| 180 to 499 acres | | 247 | 238 | 156 | 152 |
| 500 to 999 acres | | 50 | 50 | 44 | 45 |
| 1,000 acres or more | | 10 | 13 | 9 | 12 |
| Total cropland | farms | 910 | 1 028 | 298 | 359 |
| | acres | 93 524 | 98 439 | 59 353 | 63 209 |
| Harvested cropland | farms | 716 | 858 | 269 | 337 |
| | acres | 36 039 | 41 022 | 26 861 | 31 413 |
| Irrigated land | farms | 8 | 10 | 5 | 5 |
| | acres | 92 | 23 | (D) | 13 |
| Market value of agricultural products sold | $1,000 | 20 997 | [illegible] | 18 495 | 20 794 |
| Average per farm | dollars | 20 727 | [illegible] | 59 854 | 56 659 |
| Crops, including nursery and greenhouse crops | $1,000 | 1 559 | 4 734 | 1 079 | 3 718 |
| Livestock, poultry, and their products | $1,000 | 19 438 | 18 837 | 17 416 | 17 076 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 292 | 325 | - | - |
| $2,500 to $4,999 | | 213 | 212 | - | - |
| $5,000 to $9,999 | | 199 | 230 | - | - |
| $10,000 to $24,999 | | 154 | 174 | 154 | 174 |
| $25,000 to $49,999 | | 64 | 72 | 64 | 72 |
| $50,000 to $99,999 | | 32 | 60 | 32 | 60 |
| $100,000 or more | | 59 | 61 | 59 | 61 |
| Operators by principal occupation: | | | | | |
| Farming | | 396 | 474 | 207 | 236 |
| Other | | 617 | 660 | 102 | 131 |
| Operators by days worked off farm: | | | | | |
| Any | | 633 | 702 | 146 | 185 |
| 200 days or more | | 486 | 498 | 95 | 115 |
| Average age of operator | years | 54.3 | 52.6 | 53.5 | 50.1 |
| Total farm production expenses[2] | $1,000 | 16 942 | (NA) | 13 788 | (NA) |
| Average per farm | dollars | 16 725 | (NA) | 45 058 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 2 534 | 2 296 | 2 328 | 1 978 |
| Feed for livestock and poultry | $1,000 | 4 313 | 5 215 | 3 887 | 4 826 |
| Interest expense[3] | $1,000 | 1 849 | 2 538 | 1 351 | 2 056 |
| Petroleum products | $1,000 | 759 | 1 158 | 554 | 880 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 823 | 942 | 281 | 330 |
| | number | 42 609 | 44 409 | 30 016 | 29 403 |
| Beef cows | farms | 637 | 707 | 173 | 197 |
| | number | 14 392 | 14 566 | 7 744 | 7 258 |
| Milk cows | farms | 115 | 181 | 100 | 141 |
| | number | 7 738 | 8 105 | 7 650 | 7 895 |
| Cattle and calves sold | farms | 815 | 910 | 290 | 338 |
| | number | 20 727 | 20 234 | 14 340 | 13 817 |
| Hogs and pigs inventory | farms | 72 | 137 | 30 | 69 |
| | number | 5 735 | 7 361 | 4 744 | 6 451 |
| Hogs and pigs sold | farms | 62 | 127 | 29 | 68 |
| | number | 11 692 | 13 826 | 9 900 | 12 338 |
| Sheep and lambs inventory | farms | 19 | 11 | 10 | 7 |
| | number | 375 | 470 | 290 | 403 |
| Chickens 3 months old or older inventory | farms | 83 | 148 | 18 | 33 |
| | number | 1 634 | 3 535 | 332 | 957 |
| Broilers and other meat-type chickens sold | farms | 2 | 1 | 1 | - |
| | number | (D) | (D) | (D) | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 77 | 187 | 48 | 127 |
| | acres | 2 569 | 5 776 | 2 254 | 5 245 |
| | bushels | 165 293 | 423 778 | 150 295 | 398 305 |
| Corn for silage or green chop | farms | 51 | 72 | 46 | 67 |
| | acres | 3 112 | 3 162 | 3 006 | 3 109 |
| | tons, green | 33 860 | 42 566 | 32 532 | 41 934 |
| Wheat for grain | farms | 27 | 97 | 20 | 75 |
| | acres | 1 274 | 5 619 | 1 142 | 5 115 |
| | bushels | 48 022 | 159 774 | 43 912 | 148 752 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 184 | 417 | 74 | 181 |
| | acres | 316 | 902 | 177 | [illegible] |
| | pounds | 474 923 | 1 713 522 | 264 228 | 1 121 [illegible] |
| Soybeans for beans | farms | 18 | 83 | 9 | 58 |
| | acres | 1 626 | 7 166 | 1 453 | 6 647 |
| | bushels | 31 285 | 192 479 | 28 783 | 180 507 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 631 | 633 | 253 | 270 |
| | acres | 27 250 | 21 273 | 18 853 | 13 545 |
| | tons, dry | 44 143 | 33 652 | 33 477 | 28 698 |
| Vegetables harvested for sale | farms | 3 | 7 | 1 | 2 |
| | acres | 8 | 21 | (D) | (D) |
| Nursery and greenhouse crops | farms | 1 | 1 | 1 | - |
| | sales, $1,000 | (D) | (D) | (D) | |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## MAURY COUNTY, TN

AC87-A-47-119(A)
Issued April 1989

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Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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U.S. Department of Commerce
BUREAU OF THE CENSUS

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C 3.31/7:

# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 1 575 | 1 821 | 433 | 525 |
| Land in farms | acres | 256 659 | 281 802 | 156 291 | 172 472 |
| Average size of farm | acres | 163 | 155 | 361 | 329 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 199 801 | 141 694 | 393 021 | 284 181 |
| Average per acre | dollars | 1 206 | 921 | 1 067 | 850 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 18 579 | 18 825 | 33 832 | 39 342 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 126 | 150 | 2 | 10 |
| 10 to 49 acres | | 364 | 451 | 16 | 38 |
| 50 to 179 acres | | 691 | 796 | 157 | 184 |
| 180 to 499 acres | | 294 | 317 | 167 | 196 |
| 500 to 999 acres | | 76 | 88 | 67 | 79 |
| 1,000 acres or more | | 24 | 19 | 24 | 18 |
| Total cropland | farms | 1 437 | 1 684 | 423 | 521 |
| | acres | 141 923 | 158 475 | 87 368 | 100 837 |
| Harvested cropland | farms | 1 139 | 1 397 | 388 | 503 |
| | acres | 53 598 | 70 434 | 38 390 | 55 407 |
| Irrigated land | farms | 17 | 13 | 12 | 5 |
| | acres | 91 | 45 | 63 | 35 |
| Market value of agricultural products sold | $1,000 | 22 734 | 30 368 | 18 845 | 25 258 |
| Average per farm | dollars | 14 434 | 16 677 | 43 521 | 48 111 |
| Crops, including nursery and greenhouse crops | $1,000 | 5 353 | 12 872 | 4 301 | 10 732 |
| Livestock, poultry, and their products | $1,000 | 17 381 | 17 496 | 14 543 | 14 527 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 497 | 570 | - | - |
| $2,500 to $4,999 | | 354 | 344 | - | - |
| $5,000 to $9,999 | | 291 | 381 | - | - |
| $10,000 to $24,999 | | 267 | 302 | 267 | 302 |
| $25,000 to $49,999 | | 84 | 109 | 84 | 109 |
| $50,000 to $99,999 | | 41 | 62 | 41 | 62 |
| $100,000 or more | | 41 | 52 | 41 | 52 |
| Operators by principal occupation: | | | | | |
| Farming | | 618 | 661 | 275 | 335 |
| Other | | 957 | 1 160 | 158 | 190 |
| Operators by days worked off farm: | | | | | |
| Any | | 1 002 | 1 171 | 220 | 253 |
| 200 days or more | | 785 | 921 | 142 | 165 |
| Average age of operator | years | 54.5 | 52.9 | 54.1 | 52.1 |
| Total farm production expenses[2] | $1,000 | 18 532 | (NA) | 13 911 | (NA) |
| Average per farm | dollars | 11 805 | (NA) | 31 905 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 2 714 | 2 487 | 2 347 | 1 744 |
| Feed for livestock and poultry | $1,000 | 3 680 | 4 925 | 3 174 | 4 236 |
| Interest expense[3] | $1,000 | 1 760 | 2 650 | 1 011 | 1 800 |
| Petroleum products | $1,000 | 1 041 | 1 783 | 700 | 1 270 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 1 222 | 1 405 | 375 | 449 |
| | number | 57 195 | 62 714 | 37 822 | 40 073 |
| Beef cows | farms | 1 030 | 1 140 | 305 | 336 |
| | number | 25 649 | 24 516 | 15 077 | 13 269 |
| Milk cows | farms | 93 | 174 | 70 | 125 |
| | number | 4 699 | 6 928 | 4 649 | 6 644 |
| Cattle and calves sold | farms | 1 214 | 1 366 | 391 | 455 |
| | number | 28 659 | 28 530 | 20 001 | 18 532 |
| Hogs and pigs inventory | farms | 155 | 212 | 83 | 101 |
| | number | 9 312 | 7 738 | 7 837 | 6 224 |
| Hogs and pigs sold | farms | 153 | 202 | 85 | 105 |
| | number | 16 737 | 12 581 | 14 730 | 10 384 |
| Sheep and lambs inventory | farms | 4 | 8 | 1 | 6 |
| | number | 211 | 607 | (D) | (D) |
| Chickens 3 months old or older inventory | farms | 164 | 228 | 35 | 52 |
| | number | 3 943 | 6 039 | 992 | 1 563 |
| Broilers and other meat-type chickens sold | farms | 1 | 3 | - | - |
| | number | (D) | 15 | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 160 | 245 | 89 | 132 |
| | acres | 4 192 | 4 442 | 3 621 | 3 610 |
| | bushels | 299 397 | 341 457 | 271 023 | 288 944 |
| Corn for silage or green chop | farms | 68 | 107 | 61 | 101 |
| | acres | 2 945 | 4 186 | 2 826 | 3 957 |
| | tons, green | 41 829 | 57 226 | 40 234 | 54 614 |
| Wheat for grain | farms | 70 | 161 | 56 | 128 |
| | acres | 4 199 | 11 283 | 3 959 | 10 112 |
| | bushels | 134 146 | 298 888 | 127 211 | 275 458 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 497 | 886 | 217 | 395 |
| | acres | 1 413 | 2 597 | 1 001 | 1 911 |
| | pounds | 2 269 679 | 5 106 047 | 1 752 631 | 3 957 224 |
| Soybeans for beans | farms | 82 | 202 | 60 | 143 |
| | acres | 8 051 | 26 178 | 7 377 | 24 543 |
| | bushels | 155 609 | 613 154 | 145 765 | 578 861 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 902 | 900 | 336 | 367 |
| | acres | 35 257 | 29 710 | 21 938 | 19 101 |
| | tons, dry | 56 148 | 49 129 | 39 214 | 35 344 |
| Vegetables harvested for sale | farms | 6 | 13 | 1 | 3 |
| | acres | 68 | 24 | (D) | (D) |
| Nursery and greenhouse crops | farms | 2 | 4 | 1 | 1 |
| | sales, $1,000 | (D) | (D) | (D) | (D) |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## MEIGS COUNTY, TN

AC87-A-47-121(A)
Issued April 1989

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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Washington, DC 20402

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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 322 | 348 | 92 | 82 |
| Land in farms | acres | 54 949 | 55 070 | 31 167 | 27 419 |
| Average size of farm | acres | 171 | 158 | 339 | 334 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 171 894 | 134 908 | 308 539 | 237 439 |
| Average per acre | dollars | 911 | 822 | 913 | 688 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 27 772 | 18 590 | 51 294 | 38 615 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 14 | 22 | 3 | 2 |
| 10 to 49 acres | | 76 | 85 | 11 | 7 |
| 50 to 179 acres | | 142 | 145 | 23 | 23 |
| 180 to 499 acres | | 73 | 82 | 41 | 39 |
| 500 to 999 acres | | 13 | 10 | 10 | 7 |
| 1,000 acres or more | | 4 | 4 | 4 | 4 |
| Total cropland | farms | 310 | 333 | 90 | 78 |
| | acres | 29 074 | 28 944 | 17 880 | 16 058 |
| Harvested cropland | farms | 261 | 283 | 81 | 73 |
| | acres | 12 648 | 9 758 | 9 071 | 6 571 |
| Irrigated land | farms | 30 | 11 | 18 | 4 |
| | acres | 228 | 57 | 184 | 37 |
| Market value of agricultural products sold | $1,000 | 5 195 | 4 816 | 4 480 | 4 057 |
| Average per farm | dollars | 16 134 | 13 846 | 48 693 | 49 477 |
| Crops, including nursery and greenhouse crops | $1,000 | 1 400 | 1 168 | 1 249 | 824 |
| Livestock, poultry, and their products | $1,000 | 3 795 | 3 650 | 3 230 | 3 233 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 117 | 142 | - | - |
| $2,500 to $4,999 | | 61 | 70 | - | - |
| $5,000 to $9,999 | | 52 | 54 | - | - |
| $10,000 to $24,999 | | 46 | 45 | 46 | 45 |
| $25,000 to $49,999 | | 17 | 15 | 17 | 15 |
| $50,000 to $99,999 | | 18 | 11 | 18 | 11 |
| $100,000 or more | | 11 | 11 | 11 | 11 |
| Operators by principal occupation: | | | | | |
| Farming | | 110 | 124 | 62 | 51 |
| Other | | 212 | 224 | 30 | 31 |
| Operators by days worked off farm: | | | | | |
| Any | | 193 | 217 | 45 | 39 |
| 200 days or more | | 132 | 16[illegible] | 25 | 30 |
| Average age of operator | years | 53.5 | 53.5 | 51.5 | 51.8 |
| Total farm production expenses[2] | $1,000 | 4 221 | (NA) | 3 357 | (NA) |
| Average per farm | dollars | 13 191 | (NA) | 32 914 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 447 | 395 | 339 | 326 |
| Feed for livestock and poultry | $1,000 | 932 | 848 | 856 | 792 |
| Interest expense[3] | $1,000 | 305 | 448 | 256 | 368 |
| Petroleum products | $1,000 | 289 | 266 | 209 | 186 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 251 | 275 | 71 | 75 |
| | number | 10 550 | 10 712 | 6 382 | 6 632 |
| Beef cows | farms | 204 | 222 | 56 | 52 |
| | number | 4 819 | 4 896 | (D) | 2 763 |
| Milk cows | farms | 22 | 31 | 21 | 21 |
| | number | 1 318 | 1 103 | (D) | 1 0[illegible] |
| Cattle and calves sold | farms | 249 | 245 | 75 | 72 |
| | number | 5 250 | 4 767 | 3 388 | 3 113 |
| Hogs and pigs inventory | farms | 7 | 23 | 5 | 5 |
| | number | 258 | 315 | (D) | 145 |
| Hogs and pigs sold | farms | 7 | 13 | 5 | 4 |
| | number | 403 | 280 | (D) | 179 |
| Sheep and lambs inventory | farms | 1 | 1 | 1 | - |
| | number | (D) | (D) | (D) | - |
| Chickens 3 months old or older inventory | farms | 22 | 31 | 2 | 4 |
| | number | 545 | 551 | (D) | 85 |
| Broilers and other meat-type chickens sold | farms | 3 | 5 | 3 | 5 |
| | number | (D) | 511 666 | (D) | 51[illegible] 6[illegible]5 |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 30 | 45 | 17 | 22 |
| | acres | 576 | 593 | 485 | 524 |
| | bushels | 34 028 | 39 581 | 31 407 | 36 576 |
| Corn for silage or green chop | farms | 22 | 13 | 18 | 13 |
| | acres | 790 | 618 | 770 | 618 |
| | tons, green | 8 245 | 10 890 | 8 130 | 10 890 |
| Wheat for grain | farms | 16 | 14 | 14 | 9 |
| | acres | 923 | 618 | (D) | 499 |
| | bushels | 33 180 | 19 312 | (D) | 15 927 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 82 | 149 | 34 | 46 |
| | acres | 223 | 328 | 168 | 209 |
| | pounds | 409 103 | 563 366 | 336 412 | 373 521 |
| Soybeans for beans | farms | 15 | 26 | 11 | 15 |
| | acres | 1 331 | 1 475 | 1 299 | 1 116 |
| | bushels | 25 408 | 36 500 | 25 200 | 31 230 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 219 | 202 | 65 | 59 |
| | acres | 9 010 | 6 234 | 5 556 | 3 681 |
| | tons, dry | 12 635 | 9 946 | 8 370 | 6 889 |
| Vegetables harvested for sale | farms | 11 | 9 | 8 | 4 |
| | acres | 309 | 24 | 304 | 15 |
| Nursery and greenhouse crops | farms | 1 | 2 | - | - |
| | sales, $1,000 | (D) | (D) | - | - |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## MONROE COUNTY, TN

AC87-A-47-123(A)
Issued April 1989

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| | |
|---|---|
| - | Represents zero. |
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| (X) | Not applicable. |
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# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 930 | 1 086 | 187 | 260 |
| Land in farms | acres | 104 646 | 119 211 | 50 667 | 61 629 |
| Average size of farm | acres | 113 | 110 | 271 | 237 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 136 174 | 125 549 | 321 038 | 259 419 |
| Average per acre | dollars | 1 177 | 1 277 | 1 141 | 1 419 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 23 530 | 22 532 | 66 456 | 57 316 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 87 | 130 | 8 | 11 |
| 10 to 49 acres | | 299 | 338 | 15 | 25 |
| 50 to 179 acres | | 386 | 436 | 60 | 107 |
| 180 to 499 acres | | 130 | 150 | 81 | 89 |
| 500 to 999 acres | | 23 | 23 | 18 | 20 |
| 1,000 acres or more | | 5 | 9 | 5 | 8 |
| Total cropland | farms | 881 | 1 046 | 183 | 256 |
| | acres | 64 733 | 73 608 | 37 243 | 45 698 |
| Harvested cropland | farms | 785 | 931 | 173 | 253 |
| | acres | 31 749 | 36 366 | 22 762 | 27 780 |
| Irrigated land | farms | 17 | 4 | 7 | 1 |
| | acres | 276 | 36 | 248 | (D) |
| Market value of agricultural products sold | $1,000 | 17 219 | 19 788 | 15 132 | 17 165 |
| Average per farm | dollars | 18 515 | 18 221 | 80 920 | 66 019 |
| Crops, including nursery and greenhouse crops | $1,000 | 2 883 | 5 770 | 2 078 | 4 248 |
| Livestock, poultry, and their products | $1,000 | 14 337 | 14 017 | 13 054 | 12 917 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 414 | 388 | – | – |
| $2,500 to $4,999 | | 189 | 257 | – | – |
| $5,000 to $9,999 | | 140 | 180 | – | – |
| $10,000 to $24,999 | | 68 | 139 | 68 | 139 |
| $25,000 to $49,999 | | 47 | 43 | 47 | 43 |
| $50,000 to $99,999 | | 25 | 19 | 25 | 19 |
| $100,000 or more | | 47 | 59 | 47 | 59 |
| Operators by principal occupation: | | | | | |
| Farming | | 330 | 381 | 130 | 164 |
| Other | | 600 | 705 | 57 | 96 |
| Operators by days worked off farm: | | | | | |
| Any | | 551 | 649 | 79 | 112 |
| 200 days or more | | 430 | 483 | 49 | 76 |
| Average age of operator | years | 53.7 | 53.1 | 51.5 | 51.5 |
| Total farm production expenses[2] | $1,000 | 14 410 | (NA) | 11 873 | (NA) |
| Average per farm | dollars | 15 494 | (NA) | 63 832 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 1 108 | 834 | 809 | 671 |
| Feed for livestock and poultry | $1,000 | 3 850 | 3 936 | 3 656 | 3 739 |
| Interest expense[3] | $1,000 | 1 400 | 1 532 | 1 170 | 1 188 |
| Petroleum products | $1,000 | 639 | 889 | 433 | 611 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 689 | 776 | 157 | 215 |
| | number | 27 873 | 31 647 | 17 733 | 20 024 |
| Beef cows | farms | 498 | 536 | 84 | 130 |
| | number | 8 723 | 10 260 | 3 528 | 4 961 |
| Milk cows | farms | 93 | 169 | 64 | 95 |
| | number | 5 875 | 6 642 | 5 787 | 6 468 |
| Cattle and calves sold | farms | 635 | 697 | 163 | 217 |
| | number | 12 469 | 12 330 | 8 277 | 8 034 |
| Hogs and pigs inventory | farms | 40 | 80 | 10 | 22 |
| | number | 2 352 | 2 092 | (D) | 1 793 |
| Hogs and pigs sold | farms | 24 | 35 | 10 | 17 |
| | number | 3 721 | 3 601 | (D) | 3 459 |
| Sheep and lambs inventory | farms | 11 | 6 | 4 | 3 |
| | number | 108 | (D) | 52 | (D) |
| Chickens 3 months old or older inventory | farms | 85 | 147 | 9 | 18 |
| | number | 1 507 | 20 836 | 129 | (D) |
| Broilers and other meat-type chickens sold | farms | 4 | 4 | 3 | 2 |
| | number | 285 008 | (D) | (D) | (D) |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 61 | 154 | 23 | 54 |
| | acres | 1 868 | 2 377 | 1 633 | 1 853 |
| | bushels | 111 238 | 209 276 | 101 263 | 177 018 |
| Corn for silage or green chop | farms | 56 | 66 | 51 | 63 |
| | acres | 3 247 | 3 558 | 3 184 | 3 532 |
| | tons, green | 45 603 | 66 953 | 45 285 | 66 693 |
| Wheat for grain | farms | 22 | 56 | 16 | 37 |
| | acres | 1 835 | 3 736 | 1 721 | 3 395 |
| | bushels | 52 954 | 118 593 | 50 004 | 110 418 |
| Cotton | farms | – | – | – | – |
| | acres | – | – | – | – |
| | bales | – | – | – | – |
| Tobacco | farms | 363 | 601 | 86 | 178 |
| | acres | 697 | 1 113 | 376 | 618 |
| | pounds | 932 117 | 2 067 376 | 515 229 | 1 227 850 |
| Soybeans for beans | farms | 23 | 55 | 16 | 32 |
| | acres | 6 266 | 9 629 | 6 109 | 8 829 |
| | bushels | 139 995 | 260 690 | 137 893 | 243 231 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 596 | 593 | 150 | 202 |
| | acres | 20 204 | 19 018 | 12 078 | 12 456 |
| | tons, dry | 37 412 | 39 401 | 26 561 | 29 723 |
| Vegetables harvested for sale | farms | 16 | 8 | 7 | 3 |
| | acres | 64 | 26 | 34 | (D) |
| Nursery and greenhouse crops | farms | 3 | 2 | 1 | 1 |
| | sales, $1,000 | (D) | (D) | (D) | (D) |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## MONTGOMERY COUNTY, TN

AC87-A-47-125(A)
Issued April 1989

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This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

The Volume 1, Geographic Area Series, includes results for all data items collected in the census. The volume 1 appendixes provide a detailed description of how the census was taken, pertinent definitions and explanations, and measures of the reliability of the data.

**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

**Reliability**—The census of agriculture enumerates all identified farm and ranch operations in the United States. Sampling is used to collect data for selected items and to account for nonresponding farm operations. Thus, the results in this report are subject to sampling variability as well as reporting and coverage errors.

**Acknowledgments**—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

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U.S. Department of Commerce
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Washington, DC 20402

C 3.31/7:

## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 998 | 1 194 | 384 | 465 |
| Land in farms | acres | 188 025 | 182 367 | 130 893 | 126 587 |
| Average size of farm | acres | 188 | 153 | 341 | 272 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 161 344 | 155 466 | 288 611 | 264 351 |
| Average per acre | dollars | 907 | 978 | 868 | 947 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 31 297 | 24 527 | 59 125 | 46 103 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 102 | 161 | 17 | 29 |
| 10 to 49 acres | | 186 | 268 | 25 | 53 |
| 50 to 179 acres | | 430 | 469 | 133 | 155 |
| 180 to 499 acres | | 192 | 225 | 128 | 160 |
| 500 to 999 acres | | 62 | 52 | 57 | 50 |
| 1,000 acres or more | | 26 | 19 | 24 | 18 |
| Total cropland | farms | 942 | 1 136 | 375 | 455 |
| | acres | 119 490 | 118 645 | 89 809 | 89 724 |
| Harvested cropland | farms | 839 | 1 026 | 339 | 450 |
| | acres | 62 154 | 66 006 | 53 165 | 58 226 |
| Irrigated land | farms | 31 | 12 | 22 | 5 |
| | acres | 469 | 38 | 453 | 27 |
| Market value of agricultural products sold | $1,000 | 22 398 | 26 680 | 20 111 | 23 853 |
| Average per farm | dollars | 22 443 | 22 345 | 52 372 | 51 298 |
| Crops, including nursery and greenhouse crops | $1,000 | 12 609 | 16 898 | 11 534 | 15 209 |
| Livestock, poultry, and their products | $1,000 | 9 790 | 9 782 | 8 577 | 8 644 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 248 | 266 | - | - |
| $2,500 to $4,999 | | 173 | 230 | - | - |
| $5,000 to $9,999 | | 193 | 232 | - | - |
| $10,000 to $24,999 | | 209 | 236 | 209 | 236 |
| $25,000 to $49,999 | | 72 | 113 | 72 | 113 |
| $50,000 to $99,999 | | 55 | 59 | 55 | 59 |
| $100,000 or more | | 48 | 57 | 48 | 57 |
| Operators by principal occupation: | | | | | |
| Farming | | 428 | 524 | 254 | 313 |
| Other | | 570 | 670 | 130 | 152 |
| Operators by days worked off farm: | | | | | |
| Any | | 596 | 705 | 188 | 216 |
| 200 days or more | | 436 | 497 | 115 | 128 |
| Average age of operator | years | 53.6 | 51.5 | 51.9 | 50.2 |
| Total farm production expenses[2] | $1,000 | 16 047 | (NA) | 13 894 | (NA) |
| Average per farm | dollars | 16 063 | (NA) | 35 808 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 1 383 | 1 933 | 1 283 | 1 817 |
| Feed for livestock and poultry | $1,000 | 2 001 | 1 744 | 1 764 | 1 556 |
| Interest expense[3] | $1,000 | 1 724 | 2 498 | 1 388 | 2 183 |
| Petroleum products | $1,000 | 1 094 | 1 714 | 883 | 1 443 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 570 | 655 | 255 | 282 |
| | number | 27 473 | 30 359 | 20 123 | 22 315 |
| Beef cows | farms | 507 | 581 | 225 | 252 |
| | number | 13 891 | 14 580 | 9 827 | 10 293 |
| Milk cows | farms | 23 | 33 | 13 | 24 |
| | number | 996 | 963 | 946 | 946 |
| Cattle and calves sold | farms | 570 | 633 | 258 | 285 |
| | number | 15 288 | 16 711 | 11 755 | 12 958 |
| Hogs and pigs inventory | farms | 123 | 188 | 79 | 108 |
| | number | 10 140 | 15 168 | 9 246 | 14 159 |
| Hogs and pigs sold | farms | 121 | 173 | 79 | 106 |
| | number | 25 396 | 28 656 | 23 802 | 27 216 |
| Sheep and lambs inventory | farms | 11 | 2 | 4 | 1 |
| | number | 378 | (D) | 299 | (D) |
| Chickens 3 months old or older inventory | farms | 59 | 93 | 14 | 27 |
| | number | (D) | 2 464 | (D) | 1 149 |
| Broilers and other meat-type chickens sold | farms | - | - | - | - |
| | number | - | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 246 | 262 | 159 | 176 |
| | acres | 11 768 | 10 108 | 10 993 | 9 556 |
| | bushels | 1 015 782 | 1 005 059 | 963 277 | 967 432 |
| Corn for silage or green chop | farms | 15 | 19 | 12 | 13 |
| | acres | 653 | 492 | 625 | 466 |
| | tons, green | 8 386 | 6 198 | 8 255 | 5 878 |
| Wheat for grain | farms | 120 | 140 | 103 | 126 |
| | acres | 9 049 | 12 705 | 8 731 | 12 465 |
| | bushels | 367 491 | 478 526 | 356 602 | 470 914 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 529 | 747 | 298 | 382 |
| | acres | 2 682 | 3 873 | 2 290 | 3 060 |
| | pounds | 4 760 099 | 6 779 032 | 4 156 592 | 5 548 774 |
| Soybeans for beans | farms | 132 | 230 | 113 | 184 |
| | acres | 20 769 | 27 497 | 20 234 | 26 041 |
| | bushels | 501 809 | 871 649 | 490 549 | 849 943 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 522 | 489 | 243 | 252 |
| | acres | 22 730 | 17 316 | 15 719 | 12 571 |
| | tons, dry | 35 434 | 29 365 | 26 926 | 22 526 |
| Vegetables harvested for sale | farms | 17 | 12 | 8 | 4 |
| | acres | 50 | 31 | 39 | 14 |
| Nursery and greenhouse crops | farms | 3 | - | - | - |
| | sales, $1,000 | 7 | - | - | - |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## MOORE COUNTY, TN

AC87-A-47-127(A)
Issued April 1989

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This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 427 | 472 | 120 | 155 |
| Land in farms | acres | 57 642 | 61 607 | 29 842 | 33 999 |
| Average size of farm | acres | 135 | 131 | 249 | 219 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 129 304 | 110 975 | 186 076 | 181 942 |
| Average per acre | dollars | 881 | 790 | 791 | 754 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 19 550 | 24 795 | 39 456 | 47 185 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 30 | 26 | 2 | 1 |
| 10 to 49 acres | | 91 | 101 | 8 | 11 |
| 50 to 179 acres | | 206 | 243 | 46 | 72 |
| 180 to 499 acres | | 86 | 89 | 51 | 59 |
| 500 to 999 acres | | 13 | 12 | 12 | 11 |
| 1,000 acres or more | | 1 | 1 | 1 | 1 |
| Total cropland | farms | 388 | 446 | 111 | 151 |
| | acres | 31 848 | 33 808 | 18 218 | 20 049 |
| Harvested cropland | farms | 307 | 361 | 103 | 130 |
| | acres | 9 088 | 11 151 | 6 133 | 7 810 |
| Irrigated land | farms | 6 | 3 | 3 | 3 |
| | acres | 25 | 4 | (D) | 4 |
| Market value of agricultural products sold | $1,000 | 6 822 | 10 227 | 5 744 | 9 132 |
| Average per farm | dollars | 15 977 | 21 668 | 47 867 | 58 917 |
| Crops, including nursery and greenhouse crops | $1,000 | 724 | 936 | 448 | 543 |
| Livestock, poultry, and their products | $1,000 | 6 098 | 9 292 | 5 296 | 8 589 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 130 | 134 | - | - |
| $2,500 to $4,999 | | 97 | 110 | - | - |
| $5,000 to $9,999 | | 80 | 73 | - | - |
| $10,000 to $24,999 | | 67 | 76 | 67 | 76 |
| $25,000 to $49,999 | | 25 | 27 | 25 | 27 |
| $50,000 to $99,999 | | 13 | 31 | 13 | 31 |
| $100,000 or more | | 15 | 21 | 15 | 21 |
| Operators by principal occupation: | | | | | |
| Farming | | 110 | 154 | 53 | 81 |
| Other | | 317 | 318 | 67 | 74 |
| Operators by days worked off farm: | | | | | |
| Any | | 301 | 320 | 76 | 91 |
| 200 days or more | | 246 | 230 | 60 | 59 |
| Average age of operator | years | 51.8 | 52.2 | 48.6 | 48.5 |
| Total farm production expenses[2] | $1,000 | 5 922 | (NA) | 4 583 | (NA) |
| Average per farm | dollars | 13 934 | (NA) | 38 837 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 1 079 | 2 441 | 948 | 2 203 |
| Feed for livestock and poultry | $1,000 | 1 153 | 2 075 | 1 282 | 1 884 |
| Interest expense[3] | $1,000 | 548 | 748 | 386 | 600 |
| Petroleum products | $1,000 | 383 | 601 | 242 | 470 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 324 | 400 | 109 | 149 |
| | number | 15 555 | 24 573 | 10 833 | 18 532 |
| Beef cows | farms | 262 | 285 | 78 | 76 |
| | number | 6 268 | 6 099 | 3 615 | 3 017 |
| Milk cows | farms | 33 | 56 | 26 | 32 |
| | number | 1 640 | 2 634 | 1 625 | 2 562 |
| Cattle and calves sold | farms | 327 | 381 | 111 | 150 |
| | number | 8 194 | 16 413 | 5 940 | 13 924 |
| Hogs and pigs inventory | farms | 70 | 73 | 33 | 37 |
| | number | 3 002 | 2 532 | 2 154 | 2 079 |
| Hogs and pigs sold | farms | 68 | 68 | 33 | 36 |
| | number | 7 613 | 5 003 | 5 842 | 3 953 |
| Sheep and lambs inventory | farms | 7 | 5 | 2 | 3 |
| | number | 93 | 55 | (D) | (D) |
| Chickens 3 months old or older inventory | farms | 45 | 57 | 10 | 13 |
| | number | 5 883 | 1 307 | (D) | 389 |
| Broilers and other meat-type chickens sold | farms | 7 | 2 | 7 | 2 |
| | number | 424 160 | (D) | 424 160 | (D) |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 40 | 47 | 20 | 25 |
| | acres | 1 013 | 1 322 | 849 | 965 |
| | bushels | 53 918 | 103 905 | 43 355 | 80 895 |
| Corn for silage or green chop | farms | 9 | 8 | 8 | 5 |
| | acres | 502 | 171 | (D) | 129 |
| | tons, green | 4 945 | 2 222 | (D) | (D) |
| Wheat for grain | farms | 10 | 5 | 7 | 5 |
| | acres | 283 | 192 | 242 | 192 |
| | bushels | 10 568 | 5 563 | 9 150 | 5 563 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 154 | 165 | 57 | 52 |
| | acres | 212 | 208 | 107 | 84 |
| | pounds | 339 847 | 363 045 | 182 654 | 158 617 |
| Soybeans for beans | farms | 11 | 15 | 6 | 11 |
| | acres | 573 | 940 | 486 | 853 |
| | bushels | 10 125 | 25 217 | 8 970 | 22 752 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 236 | 276 | 93 | 111 |
| | acres | 7 091 | 8 488 | 4 491 | 5 753 |
| | tons, dry | 12 626 | 16 360 | 8 760 | 11 956 |
| Vegetables harvested for sale | farms | 2 | 3 | 1 | 1 |
| | acres | (D) | 8 | (D) | (D) |
| Nursery and greenhouse crops | farms | - | 2 | - | - |
| | sales, $1,000 | - | (D) | - | - |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## MORGAN COUNTY, TN

AC87-A-47-129(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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U.S. Department of Commerce
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C 3.31/7:

# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 304 | 310 | 68 | 54 |
| Land in farms | acres | 43 960 | 47 566 | 17 504 | 16 382 |
| Average size of farm | acres | 145 | 153 | 257 | 303 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 106 388 | 141 016 | 165 031 | 320 426 |
| Average per acre | dollars | 674 | 793 | 688 | 845 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 22 344 | 21 462 | 51 088 | 56 574 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 16 | 18 | 4 | 3 |
| 10 to 49 acres | | 94 | 84 | 12 | 4 |
| 50 to 179 acres | | 110 | 125 | 13 | 18 |
| 180 to 499 acres | | 71 | 71 | 30 | 22 |
| 500 to 999 acres | | 12 | 10 | 8 | 6 |
| 1,000 acres or more | | 1 | 2 | 1 | 1 |
| Total cropland | farms | 278 | 295 | 63 | 51 |
| | acres | 20 605 | 21 719 | 9 415 | 10 299 |
| Harvested cropland | farms | 248 | 251 | 57 | 47 |
| | acres | 9 144 | 10 939 | 4 880 | 6 801 |
| Irrigated land | farms | 3 | - | 1 | - |
| | acres | 4 | - | (D) | - |
| Market value of agricultural products sold | $1,000 | 3 894 | 4 268 | 3 305 | 3 637 |
| Average per farm | dollars | 12 811 | 13 766 | 48 597 | 67 354 |
| Crops, including nursery and greenhouse crops | $1,000 | 545 | 1 995 | 413 | 1 791 |
| Livestock, poultry, and their products | $1,000 | 3 349 | 2 272 | 2 892 | 1 846 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 146 | 158 | - | - |
| $2,500 to $4,999 | | 54 | 63 | - | - |
| $5,000 to $9,999 | | 36 | 35 | - | - |
| $10,000 to $24,999 | | 34 | 15 | 34 | 15 |
| $25,000 to $49,999 | | 12 | 21 | 12 | 21 |
| $50,000 to $99,999 | | 15 | 13 | 15 | 13 |
| $100,000 or more | | 7 | 5 | 7 | 5 |
| Operators by principal occupation: | | | | | |
| Farming | | 79 | 96 | 33 | 37 |
| Other | | 225 | 214 | 35 | 17 |
| Operators by days worked off farm: | | | | | |
| Any | | 213 | 202 | 35 | 23 |
| 200 days or more | | 165 | 155 | 21 | 15 |
| Average age of operator | years | 53.5 | 52.5 | 52.1 | 50.0 |
| Total farm production expenses[2] | $1,000 | 3 449 | (NA) | 2 473 | (NA) |
| Average per farm | dollars | 11 345 | (NA) | 38 640 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 206 | 202 | 186 | 122 |
| Feed for livestock and poultry | $1,000 | 1 014 | 812 | 910 | 738 |
| Interest expense[3] | $1,000 | 250 | 504 | 186 | 428 |
| Petroleum products | $1,000 | 243 | 273 | 160 | 165 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 222 | 242 | 53 | 40 |
| | number | 7 273 | 7 335 | 3 724 | 2 938 |
| Beef cows | farms | 194 | 202 | 41 | 25 |
| | number | 3 476 | 3 421 | 1 619 | 1 138 |
| Milk cows | farms | 19 | 45 | 15 | 23 |
| | number | 477 | 656 | 473 | 596 |
| Cattle and calves sold | farms | 215 | 222 | 56 | 40 |
| | number | 3 380 | 2 542 | 2 084 | 992 |
| Hogs and pigs inventory | farms | 28 | 43 | 10 | 17 |
| | number | 1 563 | 1 537 | 1 358 | 1 046 |
| Hogs and pigs sold | farms | 23 | 36 | 9 | 15 |
| | number | 3 494 | 2 200 | 2 852 | 1 388 |
| Sheep and lambs inventory | farms | 1 | - | 1 | - |
| | number | (D) | - | (D) | - |
| Chickens 3 months old or older inventory | farms | 26 | 50 | 3 | 13 |
| | number | 950 | 6 446 | 170 | (D) |
| Broilers and other meat-type chickens sold | farms | 14 | 12 | 14 | 11 |
| | number | 1 062 064 | 541 446 | 1 062 064 | (D) |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 64 | 90 | 27 | 32 |
| | acres | 1 474 | 1 042 | 1 209 | 636 |
| | bushels | 104 657 | 87 233 | 88 676 | 53 961 |
| Corn for silage or green chop | farms | 8 | 18 | 6 | 12 |
| | acres | 129 | 289 | (D) | 214 |
| | tons, green | 2 630 | 3 770 | (D) | 2 828 |
| Wheat for grain | farms | 4 | 10 | 3 | 8 |
| | acres | 34 | 591 | (D) | (D) |
| | bushels | 745 | 16 531 | (D) | (D) |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 32 | 49 | 13 | 14 |
| | acres | 64 | 103 | 48 | 64 |
| | pounds | 77 759 | 175 283 | 58 629 | 115 969 |
| Soybeans for beans | farms | 7 | 15 | 6 | 7 |
| | acres | 574 | 1 431 | (D) | 1 314 |
| | bushels | 15 628 | 36 705 | (D) | 33 800 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 222 | 205 | 50 | 37 |
| | acres | 7 177 | 5 177 | 3 237 | 1 717 |
| | tons, dry | 11 183 | 7 667 | 5 685 | 3 283 |
| Vegetables harvested for sale | farms | 6 | 11 | 1 | 4 |
| | acres | 14 | (D) | (D) | 2 598 |
| Nursery and greenhouse crops | farms | 2 | 2 | 2 | - |
| | sales, $1,000 | (D) | (D) | (D) | - |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## OBION COUNTY, TN

AC87-A-47-131(A)
Issued April 1989

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| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

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U.S. Department of Commerce
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C 3.31/7:

## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 761 | 927 | 420 | 524 |
| Land in farms | acres | 258 567 | 259 956 | 234 663 | 234 780 |
| Average size of farm | acres | 340 | 280 | 559 | 448 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 253 298 | 298 640 | 405 167 | 476 390 |
| Average per acre | dollars | 753 | 1 050 | 748 | 1 034 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 42 272 | 49 206 | 65 464 | 77 852 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 47 | 55 | 9 | 5 |
| 10 to 49 acres | | 140 | 203 | 11 | 19 |
| 50 to 179 acres | | 245 | 277 | 95 | 139 |
| 180 to 499 acres | | 180 | 228 | 156 | 197 |
| 500 to 999 acres | | 88 | 116 | 88 | 116 |
| 1,000 acres or more | | 61 | 48 | 61 | 48 |
| Total cropland | farms | 706 | 855 | 412 | 521 |
| | acres | 214 570 | 217 695 | 198 579 | 204 262 |
| Harvested cropland | farms | 629 | 783 | 398 | 497 |
| | acres | 164 057 | 193 143 | 157 419 | 185 492 |
| Irrigated land | farms | 11 | 5 | 10 | 1 |
| | acres | 586 | (D) | (D) | (D) |
| Market value of agricultural products sold | $1,000 | 41 114 | 49 820 | 39 766 | 48 282 |
| Average per farm | dollars | 54 026 | 53 743 | 94 680 | 92 142 |
| Crops, including nursery and greenhouse crops | $1,000 | 28 538 | 36 136 | 27 900 | 35 291 |
| Livestock, poultry, and their products | $1 000 | 12 575 | 13 684 | 11 866 | 12 991 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 133 | 155 | - | - |
| $2,500 to $4,999 | | 85 | 117 | - | - |
| $5,000 to $9,999 | | 123 | 131 | - | - |
| $10,000 to $24,999 | | 131 | 157 | 131 | 157 |
| $25,000 to $49,999 | | 82 | 100 | 82 | 100 |
| $50,000 to $99,999 | | 94 | 127 | 94 | 127 |
| $100,000 or more | | 113 | 140 | 113 | 140 |
| Operators by principal occupation: | | | | | |
| Farming | | 392 | 498 | 313 | 384 |
| Other | | 369 | 429 | 107 | 140 |
| Operators by days worked off farm: | | | | | |
| Any | | 410 | 491 | 168 | 213 |
| 200 days or more | | 284 | 343 | 79 | 117 |
| Average age of operator | years | 51.3 | 50.0 | 50.4 | 48.5 |
| Total farm production expenses[2] | $1,000 | 30 102 | (NA) | 28 315 | (NA) |
| Average per farm | dollars | 39 556 | (NA) | 66 781 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 4 186 | 3 558 | 4 010 | 3 340 |
| Feed for livestock and poultry | $1,000 | 2 087 | 3 112 | 1 905 | 2 998 |
| Interest expense[3] | $1,000 | 3 219 | 6 026 | 2 866 | 5 742 |
| Petroleum products | $1,000 | 1 920 | 3 306 | 1 763 | 3 104 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 332 | 402 | 162 | 206 |
| | number | 20 847 | 21 623 | 17 079 | 17 816 |
| Beef cows | farms | 260 | 309 | 129 | 162 |
| | number | 9 288 | 8 055 | (D) | 6 298 |
| Milk cows | farms | 9 | 20 | 7 | 11 |
| | number | 393 | 539 | (D) | 519 |
| Cattle and calves sold | farms | 334 | 399 | 168 | 213 |
| | number | 15 199 | 14 461 | 13 463 | 12 630 |
| Hogs and pigs inventory | farms | 146 | 163 | 109 | 118 |
| | number | 22 428 | 40 346 | 21 691 | 39 003 |
| Hogs and pigs sold | farms | 154 | 177 | 113 | 128 |
| | number | 41 629 | 65 005 | 39 590 | 62 946 |
| Sheep and lambs inventory | farms | 2 | 3 | 1 | 3 |
| | number | (D) | (D) | (D) | (D) |
| Chickens 3 months old or older inventory | farms | 24 | 60 | 7 | 25 |
| | number | 435 | 1 532 | 144 | 438 |
| Broilers and other meat-type chickens sold | farms | - | - | - | - |
| | number | - | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 399 | 402 | 320 | 341 |
| | acres | 46 751 | 41 295 | 45 507 | 40 364 |
| | bushels | 5 381 950 | 4 177 674 | 5 266 751 | 4 094 746 |
| Corn for silage or green chop | farms | 22 | 39 | 19 | 36 |
| | acres | 1 472 | 907 | 1 441 | 870 |
| | tons, green | 22 205 | 12 172 | 21 850 | 11 307 |
| Wheat for grain | farms | 275 | 453 | 236 | 382 |
| | acres | 29 747 | 56 667 | 28 980 | 55 178 |
| | bushels | 1 311 160 | 2 306 916 | 1 283 238 | 2 260 817 |
| Cotton | farms | 31 | 21 | 26 | 19 |
| | acres | (D) | 1 003 | (D) | (D) |
| | bales | 2 028 | 1 161 | 1 971 | (D) |
| Tobacco | farms | 2 | 3 | 1 | 1 |
| | acres | (D) | (D) | (D) | (D) |
| | pounds | (D) | (D) | (D) | (D) |
| Soybeans for beans | farms | 453 | 625 | 337 | 462 |
| | acres | 97 759 | 128 872 | 94 572 | 124 519 |
| | bushels | 2 633 082 | 3 654 807 | 2 561 591 | 3 544 213 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 244 | 266 | 134 | 165 |
| | acres | 8 613 | 7 196 | 6 749 | 5 756 |
| | tons, dry | 17 105 | 13 448 | 13 802 | 11 102 |
| Vegetables harvested for sale | farms | 11 | 15 | 8 | 6 |
| | acres | 62 | 65 | 53 | 48 |
| Nursery and greenhouse crops | farms | 8 | 4 | 6 | 2 |
| | sales, $1,000 | (D) | (D) | (D) | (D) |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## OVERTON COUNTY, TN

AC87-A-47-133(A)
Issued April 1989

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| | |
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U.S. Department of Commerce
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# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 842 | 991 | 185 | 218 |
| Land in farms | acres | 110 079 | 126 718 | 50 611 | 62 407 |
| Average size of farm | acres | 131 | 128 | 274 | 286 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 98 127 | 100 937 | 221 619 | 204 633 |
| Average per acre | dollars | 746 | 836 | 811 | 804 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 14 607 | 13 306 | 29 196 | 32 124 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 51 | 79 | 3 | 4 |
| 10 to 49 acres | | 270 | 285 | 18 | 17 |
| 50 to 179 acres | | 360 | 441 | 71 | 83 |
| 180 to 499 acres | | 126 | 150 | 66 | 84 |
| 500 to 999 acres | | 25 | 27 | 19 | 23 |
| 1,000 acres or more | | 10 | 9 | 8 | 7 |
| Total cropland | farms | 776 | 920 | 178 | 212 |
| | acres | 54 474 | 61 029 | 27 909 | 32 234 |
| Harvested cropland | farms | 641 | 775 | 166 | 205 |
| | acres | 19 916 | 25 145 | 12 280 | 16 982 |
| Irrigated land | farms | 14 | 14 | 4 | - |
| | acres | 138 | 36 | 7 | - |
| Market value of agricultural products sold | $1,000 | 9 709 | 10 584 | 7 545 | 8 091 |
| Average per farm | dollars | 11 531 | 10 680 | 40 784 | 37 115 |
| Crops, including nursery and greenhouse crops | $1,000 | 1 696 | 3 438 | 1 138 | 2 493 |
| Livestock, poultry, and their products | $1,000 | 8 014 | 7 146 | 6 407 | 5 598 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 324 | 386 | - | - |
| $2,500 to $4,999 | | 164 | 197 | - | - |
| $5,000 to $9,999 | | 169 | 190 | - | - |
| $10,000 to $24,999 | | 111 | 134 | 111 | 134 |
| $25,000 to $49,999 | | 32 | 37 | 32 | 37 |
| $50,000 to $99,999 | | 23 | 28 | 23 | 28 |
| $100,000 or more | | 19 | 19 | 19 | 19 |
| Operators by principal occupation: | | | | | |
| Farming | | 314 | 418 | 116 | 156 |
| Other | | 528 | 573 | 69 | 62 |
| Operators by days worked off farm: | | | | | |
| Any | | 540 | 576 | 93 | 102 |
| 200 days or more | | 396 | 385 | 57 | 57 |
| Average age of operator | years | 53.7 | 51.7 | 50.4 | 48.2 |
| Total farm production expenses[2] | $1,000 | 7 139 | (NA) | 5 216 | (NA) |
| Average per farm | dollars | 8 489 | (NA) | 28 817 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 973 | 1 146 | 857 | 738 |
| Feed for livestock and poultry | $1,000 | 1 409 | 1 585 | 1 171 | 1 139 |
| Interest expense[3] | $1,000 | 897 | 1 127 | 614 | 937 |
| Petroleum products | $1,000 | 456 | 734 | 277 | 458 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 622 | 791 | 151 | 188 |
| | number | 22 914 | 30 439 | 13 226 | 17 560 |
| Beef cows | farms | 487 | 640 | 115 | 147 |
| | number | 11 317 | 13 986 | 6 197 | 7 530 |
| Milk cows | farms | 61 | 150 | 31 | 42 |
| | number | 1 452 | 2 034 | 1 388 | 1 791 |
| Cattle and calves sold | farms | 614 | 732 | 154 | 191 |
| | number | 13 006 | 13 796 | 8 348 | 8 831 |
| Hogs and pigs inventory | farms | 129 | 241 | 51 | 72 |
| | number | 5 415 | 9 040 | 4 311 | 6 555 |
| Hogs and pigs sold | farms | 120 | 209 | 49 | 70 |
| | number | 13 896 | 17 927 | 10 759 | 12 859 |
| Sheep and lambs inventory | farms | 4 | 8 | 2 | 2 |
| | number | 44 | 283 | (D) | (D) |
| Chickens 3 months old or older inventory | farms | 68 | 155 | 15 | 24 |
| | number | 2 198 | 5 094 | 484 | 2 238 |
| Broilers and other meat-type chickens sold | farms | - | 2 | - | - |
| | number | - | (D) | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 135 | 239 | 63 | 105 |
| | acres | 2 483 | 7 116 | 1 899 | 6 157 |
| | bushels | 185 363 | 703 969 | 154 018 | 623 897 |
| Corn for silage or green chop | farms | 35 | 50 | 27 | 40 |
| | acres | 878 | 1 253 | 808 | 1 051 |
| | tons, green | 15 782 | 21 241 | 14 408 | 17 491 |
| Wheat for grain | farms | 14 | 20 | 11 | 15 |
| | acres | 395 | 440 | 380 | 414 |
| | bushels | 12 300 | 13 620 | 11 600 | 12 985 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 251 | 384 | 90 | 110 |
| | acres | 379 | 593 | 209 | 288 |
| | pounds | 587 278 | 921 721 | 352 787 | 474 164 |
| Soybeans for beans | farms | 17 | 43 | 13 | 29 |
| | acres | 693 | 2 919 | 614 | 2 561 |
| | bushels | 16 020 | 79 792 | 14 432 | 72 577 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 497 | 548 | 134 | 150 |
| | acres | 15 009 | 12 859 | 8 307 | 6 586 |
| | tons, dry | 23 306 | 24 088 | 13 038 | 14 366 |
| Vegetables harvested for sale | farms | 13 | 32 | 7 | 9 |
| | acres | (D) | 467 | (D) | 428 |
| Nursery and greenhouse crops | farms | 6 | 5 | 3 | - |
| | sales, $1,000 | 45 | 14 | (D) | - |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## PERRY COUNTY, TN

AC87-A-47-135(A)
Issued April 1989

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C 3.31/7:

## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 220 | 263 | 65 | 78 |
| Land in farms | acres | 58 327 | 76 333 | 32 949 | 41 863 |
| Average size of farm | acres | 265 | 290 | 507 | 537 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 113 823 | 159 605 | 227 732 | 335 346 |
| Average per acre | dollars | 496 | 565 | 414 | 555 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 16 886 | 26 413 | 40 083 | 55 601 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 10 | 8 | 1 | - |
| 10 to 49 acres | | 52 | 31 | 3 | 2 |
| 50 to 179 acres | | 51 | 91 | 10 | 9 |
| 180 to 499 acres | | 71 | 94 | 27 | 39 |
| 500 to 999 acres | | 28 | 28 | 17 | 20 |
| 1,000 acres or more | | 8 | 11 | 7 | 8 |
| Total cropland | farms | 197 | 228 | 62 | 78 |
| | acres | 21 904 | 29 103 | 13 835 | 20 308 |
| Harvested cropland | farms | 163 | 183 | 58 | 74 |
| | acres | 9 127 | 17 087 | 6 456 | 14 008 |
| Irrigated land | farms | 4 | 3 | - | 1 |
| | acres | (D) | 30 | - | (D) |
| Market value of agricultural products sold | $1,000 | 3 178 | 4 473 | 2 662 | 3 819 |
| Average per farm | dollars | 14 443 | 17 009 | 40 951 | 48 959 |
| Crops, including nursery and greenhouse crops | $1,000 | 526 | 1 919 | 424 | 1 716 |
| Livestock, poultry, and their products | $1,000 | 2 651 | 2 554 | 2 238 | 2 103 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 67 | 78 | - | - |
| $2,500 to $4,999 | | 50 | 56 | - | - |
| $5,000 to $9,999 | | 38 | 51 | - | - |
| $10,000 to $24,999 | | 40 | 38 | 40 | 38 |
| $25,000 to $49,999 | | 15 | 20 | 15 | 20 |
| $50,000 to $99,999 | | 3 | 11 | 3 | 11 |
| $100,000 or more | | 7 | 9 | 7 | 9 |
| Operators by principal occupation: | | | | | |
| Farming | | 84 | 110 | 39 | 48 |
| Other | | 136 | 153 | 26 | 30 |
| Operators by days worked off farm: | | | | | |
| Any | | 139 | 164 | 32 | 43 |
| 200 days or more | | 100 | 109 | 23 | 21 |
| Average age of operator | years | 54.1 | 51.8 | 52.5 | 47.3 |
| Total farm production expenses[2] | $1,000 | 2 231 | (NA) | 1 436 | (NA) |
| Average per farm | dollars | 10 142 | (NA) | 35 030 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 221 | 350 | (D) | 332 |
| Feed for livestock and poultry | $1,000 | 369 | 649 | 279 | 517 |
| Interest expense[3] | $1,000 | 157 | 777 | 92 | 636 |
| Petroleum products | $1,000 | 164 | 364 | 100 | 292 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 156 | 173 | 55 | 56 |
| | number | 6 291 | 7 167 | 4 261 | 4 329 |
| Beef cows | farms | 140 | 150 | 55 | 53 |
| | number | 3 237 | 3 668 | 2 047 | (D) |
| Milk cows | farms | 10 | 11 | 3 | 2 |
| | number | 13 | 39 | 5 | (D) |
| Cattle and calves sold | farms | 147 | 162 | 53 | 56 |
| | number | 3 263 | 3 013 | 2 310 | 1 951 |
| Hogs and pigs inventory | farms | 72 | 106 | 36 | 45 |
| | number | 7 515 | 11 901 | 6 590 | 10 310 |
| Hogs and pigs sold | farms | 73 | 103 | 38 | 46 |
| | number | 14 048 | 15 548 | 12 403 | 12 922 |
| Sheep and lambs inventory | farms | 2 | 2 | 2 | 1 |
| | number | (D) | (D) | (D) | (D) |
| Chickens 3 months old or older inventory | farms | 20 | 37 | 8 | 9 |
| | number | 602 | 1 309 | 249 | 489 |
| Broilers and other meat-type chickens sold | farms | - | - | - | - |
| | number | - | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 106 | 131 | 46 | 64 |
| | acres | 4 398 | 5 886 | 3 361 | 4 800 |
| | bushels | 305 896 | 448 074 | 258 573 | 379 248 |
| Corn for silage or green chop | farms | 5 | 7 | 4 | 5 |
| | acres | (D) | 397 | (D) | (D) |
| | tons, green | (D) | 6 690 | (D) | (D) |
| Wheat for grain | farms | 7 | 24 | 3 | 20 |
| | acres | 233 | 2 320 | (D) | 2 239 |
| | bushels | 9 307 | 83 415 | 8 780 | 81 400 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | - | - | - | - |
| | acres | - | - | - | - |
| | pounds | - | - | - | - |
| Soybeans for beans | farms | 17 | 65 | 10 | 40 |
| | acres | 897 | 7 661 | 724 | 6 638 |
| | bushels | 16 985 | 191 974 | 14 315 | 173 688 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 106 | 96 | 51 | 41 |
| | acres | 3 553 | 2 630 | 2 101 | 1 722 |
| | tons, dry | 6 024 | 4 644 | 4 148 | 3 464 |
| Vegetables harvested for sale | farms | 6 | 4 | - | 2 |
| | acres | 15 | (D) | - | (D) |
| Nursery and greenhouse crops | farms | 1 | 1 | - | - |
| | sales, $1,000 | (D) | (D) | - | - |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

### PICKETT COUNTY, TN

AC87-A-47-137(A)
Issued April 1989

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| | |
|---|---|
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| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

U.S. Department of Commerce
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# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 369 | 420 | 86 | 90 |
| Land in farms | acres | 36 968 | 38 576 | 15 746 | 16 727 |
| Average size of farm | acres | 100 | 92 | 183 | 186 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 70 605 | 129 224 | 132 057 | 287 789 |
| Average per acre | dollars | 735 | 1 091 | 674 | 1 032 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 18 481 | 13 980 | 37 897 | 25 417 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 32 | 35 | 1 | 2 |
| 10 to 49 acres | | 106 | 140 | 8 | 10 |
| 50 to 179 acres | | 178 | 198 | 46 | 51 |
| 180 to 499 acres | | 47 | 40 | 26 | 21 |
| 500 to 999 acres | | 5 | 6 | 4 | 5 |
| 1,000 acres or more | | 1 | 1 | 1 | 1 |
| Total cropland | farms | 352 | 407 | 85 | 88 |
| | acres | 18 877 | 19 042 | 8 738 | 8 631 |
| Harvested cropland | farms | 326 | 365 | 82 | 85 |
| | acres | 6 402 | 5 920 | 3 261 | 2 941 |
| Irrigated land | farms | - | - | - | - |
| | acres | - | - | - | - |
| Market value of agricultural products sold | $1,000 | 3 137 | 3 458 | 2 178 | 2 275 |
| Average per farm | dollars | 8 503 | 8 233 | 25 327 | 25 283 |
| Crops, including nursery and greenhouse crops | $1,000 | 1 083 | 1 647 | 667 | 984 |
| Livestock, poultry, and their products | $1,000 | 2 055 | 1 811 | 1 511 | 1 291 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 130 | 139 | - | - |
| $2,500 to $4,999 | | 77 | 105 | - | - |
| $5,000 to $9,999 | | 76 | 86 | - | - |
| $10,000 to $24,999 | | 58 | 54 | 58 | 54 |
| $25,000 to $49,999 | | 20 | 26 | 20 | 26 |
| $50,000 to $99,999 | | 7 | 10 | 7 | 10 |
| $100,000 or more | | 1 | - | 1 | - |
| Operators by principal occupation: | | | | | |
| Farming | | 122 | 168 | 41 | 59 |
| Other | | 247 | 252 | 45 | 31 |
| Operators by days worked off farm: | | | | | |
| Any | | 250 | 275 | 60 | 50 |
| 200 days or more | | 182 | 161 | 36 | 26 |
| Average age of operator | years | 53.2 | 50.8 | 49.7 | 47.8 |
| Total farm production expenses[2] | $1,000 | 2 550 | (NA) | 1 693 | (NA) |
| Average per farm | dollars | 6 856 | (NA) | 19 463 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 536 | 516 | 391 | 262 |
| Feed for livestock and poultry | $1,000 | 349 | 256 | 260 | 177 |
| Interest expense[3] | $1,000 | 184 | 928 | 97 | 719 |
| Petroleum products | $1,000 | 198 | 269 | 143 | 125 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 234 | 288 | 69 | 78 |
| | number | 8 415 | 10 128 | 4 884 | 5 610 |
| Beef cows | farms | 186 | 221 | 60 | 61 |
| | number | 4 209 | 4 681 | 2 437 | 2 458 |
| Milk cows | farms | 29 | 45 | 8 | 17 |
| | number | 197 | 401 | 149 | 313 |
| Cattle and calves sold | farms | 238 | 262 | 75 | 75 |
| | number | 5 032 | 4 918 | 3 340 | 2 987 |
| Hogs and pigs inventory | farms | 39 | 83 | 15 | 32 |
| | number | 1 331 | 3 000 | 952 | 2 453 |
| Hogs and pigs sold | farms | 37 | 62 | 13 | 30 |
| | number | 3 689 | 5 736 | 3 075 | 4 954 |
| Sheep and lambs inventory | farms | 5 | 2 | - | - |
| | number | (D) | (D) | - | - |
| Chickens 3 months old or older inventory | farms | 34 | 41 | 3 | 7 |
| | number | 603 | 2 107 | 65 | 1 348 |
| Broilers and other meat-type chickens sold | farms | - | 2 | - | - |
| | number | - | (D) | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 28 | 67 | 12 | 26 |
| | acres | 210 | 800 | 115 | 464 |
| | bushels | 17 909 | 73 600 | 11 019 | 49 400 |
| Corn for silage or green chop | farms | 3 | 6 | 2 | 6 |
| | acres | (D) | 111 | (D) | 111 |
| | tons, green | (D) | 2 165 | (D) | 2 165 |
| Wheat for grain | farms | 2 | - | 1 | - |
| | acres | (D) | - | (D) | - |
| | bushels | (D) | - | (D) | - |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 225 | 296 | 65 | 74 |
| | acres | 405 | 531 | 226 | 277 |
| | pounds | 653 101 | 948 750 | 402 085 | 550 132 |
| Soybeans for beans | farms | 2 | - | 2 | - |
| | acres | (D) | - | (D) | - |
| | bushels | (D) | - | (D) | - |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 221 | 215 | 66 | 60 |
| | acres | 5 775 | 4 531 | 2 897 | 2 165 |
| | tons, dry | 9 222 | 7 405 | 5 077 | 3 872 |
| Vegetables harvested for sale | farms | 2 | 8 | 2 | 4 |
| | acres | (D) | 13 | (D) | 3 |
| Nursery and greenhouse crops | farms | - | - | - | - |
| | sales, $1,000 | - | - | - | - |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## POLK COUNTY, TN

AC87-A-47-139(A)
Issued April 1989

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This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

The Volume 1, Geographic Area Series, includes results for all data items collected in the census. The volume 1 appendixes provide a detailed description of how the census was taken, pertinent definitions and explanations, and measures of the reliability of the data.

**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

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**Acknowledgments**—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| – | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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U.S. Department of Commerce
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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 260 | 258 | 77 | 75 |
| Land in farms | acres | 37 228 | 35 456 | 19 904 | 18 818 |
| Average size of farm | acres | 143 | 137 | 258 | 251 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 185 265 | 182 504 | 372 569 | 359 840 |
| Average per acre | dollars | 1 450 | 1 275 | 1 545 | 1 209 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 25 620 | 33 196 | 61 949 | 77 215 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 13 | 15 | 4 | 7 |
| 10 to 49 acres | | 84 | 83 | 14 | 14 |
| 50 to 179 acres | | 102 | 104 | 25 | 18 |
| 180 to 499 acres | | 47 | 43 | 22 | 24 |
| 500 to 999 acres | | 12 | 10 | 10 | 9 |
| 1,000 acres or more | | 2 | 3 | 2 | 3 |
| Total cropland | farms | 221 | 233 | 65 | 67 |
| | acres | 21 360 | 19 598 | 13 301 | 12 365 |
| Harvested cropland | farms | 176 | 183 | 60 | 60 |
| | acres | 10 848 | 9 873 | 8 323 | 7 632 |
| Irrigated land | farms | 6 | 6 | 3 | 3 |
| | acres | 61 | (D) | (D) | (D) |
| Market value of agricultural products sold | $1,000 | 14 762 | 12 619 | 14 324 | 12 241 |
| Average per farm | dollars | 56 776 | 48 911 | 186 022 | 163 209 |
| Crops, including nursery and greenhouse crops | $1,000 | 499 | 758 | 425 | 653 |
| Livestock, poultry, and their products | $1,000 | 14 263 | 11 861 | 13 899 | 11 588 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 113 | 136 | - | - |
| $2,500 to $4,999 | | 47 | 25 | - | - |
| $5,000 to $9,999 | | 23 | 22 | - | - |
| $10,000 to $24,999 | | 20 | 20 | 20 | 20 |
| $25,000 to $49,999 | | 12 | 8 | 12 | 8 |
| $50,000 to $99,999 | | 10 | 9 | 10 | 9 |
| $100,000 or more | | 35 | 38 | 35 | 38 |
| Operators by principal occupation: | | | | | |
| Farming | | 93 | 102 | 55 | 57 |
| Other | | 167 | 156 | 22 | 18 |
| Operators by days worked off farm: | | | | | |
| Any | | 156 | 156 | 32 | 36 |
| 200 days or more | | 115 | 115 | 16 | 18 |
| Average age of operator | years | 53.2 | 50.7 | 51.7 | 46.3 |
| Total farm production expenses[2] | $1,000 | 11 866 | (NA) | 11 248 | (NA) |
| Average per farm | dollars | 45 640 | (NA) | 156 220 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 1 507 | 939 | 1 435 | 921 |
| Feed for livestock and poultry | $1,000 | 6 754 | 5 089 | 6 692 | 4 992 |
| Interest expense[3] | $1,000 | 716 | 1 109 | 670 | 929 |
| Petroleum products | $1,000 | 267 | 450 | 229 | 386 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 196 | 214 | 54 | 51 |
| | number | 7 400 | 9 560 | 4 695 | 6 486 |
| Beef cows | farms | 145 | 153 | 31 | 22 |
| | number | 2 099 | 2 011 | (D) | 633 |
| Milk cows | farms | 17 | 26 | 16 | 17 |
| | number | 1 622 | 2 107 | (D) | 2 082 |
| Cattle and calves sold | farms | 183 | 181 | 52 | 47 |
| | number | 4 398 | 4 643 | 3 306 | 3 469 |
| Hogs and pigs inventory | farms | 19 | 36 | 13 | 19 |
| | number | 1 058 | 1 754 | 1 013 | 1 644 |
| Hogs and pigs sold | farms | 17 | 22 | 14 | 15 |
| | number | 1 721 | 2 171 | 1 612 | 2 043 |
| Sheep and lambs inventory | farms | 4 | 3 | 4 | 1 |
| | number | (D) | (D) | (D) | (D) |
| Chickens 3 months old or older inventory | farms | 27 | 37 | 11 | 8 |
| | number | 17 464 | 24 846 | (D) | 24 262 |
| Broilers and other meat-type chickens sold | farms | 26 | 27 | 26 | 27 |
| | number | 7 395 893 | 6 703 294 | 7 395 893 | 6 703 294 |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 43 | 69 | 21 | 34 |
| | acres | 1 547 | 1 547 | 1 414 | 1 372 |
| | bushels | 100 019 | 132 861 | 94 035 | 120 682 |
| Corn for silage or green chop | farms | 14 | 15 | 10 | 14 |
| | acres | 1 100 | 1 198 | 1 033 | (D) |
| | tons, green | 14 414 | 18 162 | 13 934 | (D) |
| Wheat for grain | farms | 21 | 23 | 17 | 19 |
| | acres | 1 733 | 1 418 | 1 701 | 1 354 |
| | bushels | 47 926 | 40 620 | 46 636 | 38 475 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 3 | 7 | 3 | 2 |
| | acres | 17 | 32 | 17 | (D) |
| | pounds | 19 484 | 47 264 | 19 484 | (D) |
| Soybeans for beans | farms | 8 | 28 | 8 | 22 |
| | acres | 873 | 2 256 | 873 | 1 998 |
| | bushels | 14 130 | 54 073 | 14 130 | 49 695 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 156 | 147 | 52 | 44 |
| | acres | 5 890 | 4 764 | 3 562 | 3 085 |
| | tons, dry | 9 676 | 9 052 | 5 882 | 6 606 |
| Vegetables harvested for sale | farms | 4 | 7 | 1 | 2 |
| | acres | 12 | 21 | (D) | (D) |
| Nursery and greenhouse crops | farms | 3 | 4 | 1 | - |
| | sales, $1,000 | (D) | (D) | (D) | - |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## PUTNAM COUNTY, TN

AC87-A-47-141(A)
Issued April 1989

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 1 072 | 1 239 | 206 | 258 |
| Land in farms | acres | 105 420 | 113 577 | 45 037 | 50 682 |
| Average size of farm | acres | 98 | 92 | 219 | 196 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 99 260 | 115 021 | 217 624 | 198 977 |
| Average per acre | dollars | 1 062 | 1 273 | 1 044 | 1 149 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 18 604 | 12 302 | 36 714 | 23 220 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 129 | 174 | 8 | 16 |
| 10 to 49 acres | | 373 | 428 | 26 | 35 |
| 50 to 179 acres | | 425 | 476 | 97 | 119 |
| 180 to 499 acres | | 122 | 142 | 55 | 72 |
| 500 to 999 acres | | 16 | 17 | 15 | 14 |
| 1,000 acres or more | | 7 | 2 | 5 | 2 |
| Total cropland | farms | 981 | 1 164 | 202 | 253 |
| | acres | 52 758 | 53 619 | 22 936 | 23 643 |
| Harvested cropland | farms | 812 | 1 023 | 187 | 245 |
| | acres | 20 096 | 20 317 | 9 912 | 11 813 |
| Irrigated land | farms | 19 | 14 | 8 | 1 |
| | acres | 50 | 66 | 25 | (D) |
| Market value of agricultural products sold | $1,000 | 10 021 | 12 114 | 7 418 | 8 517 |
| Average per farm | dollars | 9 348 | 9 777 | 36 011 | 33 011 |
| Crops, including nursery and greenhouse crops | $1,000 | 2 880 | 5 048 | 1 959 | 3 165 |
| Livestock, poultry, and their products | $1,000 | 7 141 | 7 065 | 5 460 | 5 352 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 453 | 432 | - | - |
| $2,500 to $4,999 | | 228 | 291 | - | - |
| $5,000 to $9,999 | | 185 | 257 | - | - |
| $10,000 to $24,999 | | 145 | 173 | 145 | 173 |
| $25,000 to $49,999 | | 40 | 57 | 40 | 57 |
| $50,000 to $99,999 | | 13 | 18 | 13 | 18 |
| $100,000 or more | | 8 | 10 | 8 | 10 |
| Operators by principal occupation: | | | | | |
| Farming | | 401 | 497 | 137 | 176 |
| Other | | 671 | 742 | 69 | 82 |
| Operators by days worked off farm: | | | | | |
| Any | | 650 | 748 | 100 | 127 |
| 200 days or more | | 483 | 542 | 58 | 77 |
| Average age of operator | years | 55.2 | 52.4 | 55.3 | 51.5 |
| Total farm production expenses[2] | $1,000 | 8 343 | (NA) | 5 235 | (NA) |
| Average per farm | dollars | 7 783 | (NA) | 25 534 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 774 | 819 | 546 | 532 |
| Feed for livestock and poultry | $1,000 | 1 562 | 1 738 | 1 226 | 1 417 |
| Interest expense[3] | $1,000 | 1 033 | 934 | 571 | 579 |
| Petroleum products | $1,000 | 470 | 700 | 222 | 373 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 722 | 824 | 165 | 194 |
| | number | 24 141 | 25 184 | 12 618 | 13 173 |
| Beef cows | farms | 597 | 666 | 143 | 152 |
| | number | 11 130 | 10 972 | 5 555 | 5 189 |
| Milk cows | farms | 43 | 85 | 19 | 37 |
| | number | 1 590 | 1 888 | 1 525 | 1 726 |
| Cattle and calves sold | farms | 696 | 752 | 179 | 191 |
| | number | 11 460 | 10 587 | 6 754 | 5 576 |
| Hogs and pigs inventory | farms | 140 | 220 | 49 | 80 |
| | number | 3 977 | 8 052 | 2 452 | 5 718 |
| Hogs and pigs sold | farms | 139 | 211 | 50 | 86 |
| | number | 12 032 | 16 800 | 8 622 | 12 543 |
| Sheep and lambs inventory | farms | 15 | 6 | 3 | - |
| | number | 279 | 86 | (D) | - |
| Chickens 3 months old or older inventory | farms | 109 | 167 | 13 | 25 |
| | number | 2 280 | 3 424 | 236 | 549 |
| Broilers and other meat-type chickens sold | farms | - | 1 | - | - |
| | number | - | (D) | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 136 | 242 | 53 | 105 |
| | acres | 2 070 | 3 591 | 1 279 | 2 432 |
| | bushels | 140 784 | 281 794 | 96 216 | 206 377 |
| Corn for silage or green chop | farms | 14 | 23 | 10 | 15 |
| | acres | 682 | 1 078 | 662 | 932 |
| | tons, green | 10 039 | 19 265 | 9 760 | 17 685 |
| Wheat for grain | farms | 11 | 24 | 9 | 18 |
| | acres | 387 | 371 | (D) | 288 |
| | bushels | 13 110 | 11 174 | (D) | 9 890 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 387 | 735 | 111 | 211 |
| | acres | 670 | 1 378 | 321 | 681 |
| | pounds | 1 040 847 | 2 522 282 | 563 226 | 1 391 708 |
| Soybeans for beans | farms | 9 | 36 | 5 | 27 |
| | acres | 608 | 2 560 | 496 | 2 368 |
| | bushels | 15 665 | 60 948 | 14 060 | 56 003 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 601 | 583 | 159 | 166 |
| | acres | 15 897 | 11 655 | 7 015 | 5 300 |
| | tons, dry | 24 710 | 18 443 | 12 879 | 8 942 |
| Vegetables harvested for sale | farms | 13 | 22 | 6 | 7 |
| | acres | 13 | 129 | 10 | 116 |
| Nursery and greenhouse crops | farms | 9 | 7 | 5 | 3 |
| | sales, $1,000 | 717 | 267 | (D) | 245 |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## RHEA COUNTY, TN

AC87-A-47-143(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

C 3.31/7:

# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 374 | 392 | 106 | 102 |
| Land in farms | acres | 55 956 | 61 138 | 29 149 | 32 018 |
| Average size of farm | acres | 150 | 156 | 275 | 314 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 151 227 | 139 816 | 264 290 | 275 284 |
| Average per acre | dollars | 1 129 | 981 | 964 | 924 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 25 133 | 20 516 | 49 148 | 45 012 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 10 | 16 | - | 3 |
| 10 to 49 acres | | 94 | 114 | 11 | 16 |
| 50 to 179 acres | | 176 | 174 | 45 | 38 |
| 180 to 499 acres | | 76 | 63 | 37 | 25 |
| 500 to 999 acres | | 14 | 17 | 9 | 13 |
| 1,000 acres or more | | 4 | 8 | 4 | 7 |
| Total cropland | farms | 352 | 364 | 104 | 101 |
| | acres | 33 260 | 34 114 | 18 163 | 20 504 |
| Harvested cropland | farms | 281 | 300 | 97 | 97 |
| | acres | 13 996 | 16 344 | 9 626 | 12 494 |
| Irrigated land | farms | 22 | 14 | 14 | 12 |
| | acres | 705 | 327 | 591 | (D) |
| Market value of agricultural products sold | $1,000 | 8 687 | 7 426 | 7 869 | 6 652 |
| Average per farm | dollars | 23 226 | 18 945 | 74 239 | 65 216 |
| Crops, including nursery and greenhouse crops | $1,000 | 4 040 | 3 297 | 3 914 | 3 157 |
| Livestock, poultry, and their products | $1,000 | 4 646 | 4 129 | 3 955 | 3 495 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 132 | 169 | - | - |
| $2,500 to $4,999 | | 78 | 73 | - | - |
| $5,000 to $9,999 | | 58 | 48 | - | - |
| $10,000 to $24,999 | | 44 | 40 | 44 | 40 |
| $25,000 to $49,999 | | 21 | 24 | 21 | 24 |
| $50,000 to $99,999 | | 21 | 20 | 21 | 20 |
| $100,000 or more | | 20 | 18 | 20 | 18 |
| Operators by principal occupation: | | | | | |
| Farming | | 142 | 132 | 73 | 71 |
| Other | | 232 | 260 | 33 | 31 |
| Operators by days worked off farm: | | | | | |
| Any | | 247 | 258 | 45 | 42 |
| 200 days or more | | 198 | 197 | 28 | 27 |
| Average age of operator | years | 51.9 | 51.3 | 51.1 | 49.2 |
| Total farm production expenses[2] | $1,000 | 6 131 | (NA) | 5 128 | (NA) |
| Average per farm | dollars | 16 349 | (NA) | 47 921 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 886 | 577 | 727 | 340 |
| Feed for livestock and poultry | $1,000 | 851 | 776 | 751 | 666 |
| Interest expense[3] | $1,000 | 414 | 714 | 316 | 633 |
| Petroleum products | $1,000 | 298 | 424 | 224 | 327 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 284 | 296 | 70 | 68 |
| | number | 10 543 | 11 262 | 5 812 | 6 055 |
| Beef cows | farms | 221 | 240 | 42 | 42 |
| | number | 3 935 | 4 440 | 1 582 | 1 736 |
| Milk cows | farms | 23 | 44 | 16 | 24 |
| | number | 1 100 | 1 456 | 1 083 | 1 423 |
| Cattle and calves sold | farms | 279 | 278 | 73 | 69 |
| | number | 5 972 | 6 165 | 3 777 | 3 975 |
| Hogs and pigs inventory | farms | 35 | 51 | 13 | 20 |
| | number | 6 063 | 5 194 | 5 772 | 4 817 |
| Hogs and pigs sold | farms | 34 | 45 | 15 | 20 |
| | number | 10 344 | 10 255 | 9 528 | 9 098 |
| Sheep and lambs inventory | farms | 3 | 6 | 2 | - |
| | number | 88 | 171 | (D) | - |
| Chickens 3 months old or older inventory | farms | 31 | 48 | 5 | 10 |
| | number | 856 | 1 179 | 306 | 292 |
| Broilers and other meat-type chickens sold | farms | - | 3 | - | - |
| | number | - | 70 | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 39 | 80 | 18 | 32 |
| | acres | 1 171 | 3 039 | 987 | 2 761 |
| | bushels | 50 640 | 276 724 | 42 535 | 260 202 |
| Corn for silage or green chop | farms | 11 | 21 | 11 | 18 |
| | acres | 554 | 828 | 554 | 824 |
| | tons, green | 4 785 | 11 849 | 4 785 | 11 822 |
| Wheat for grain | farms | 10 | 24 | 10 | 20 |
| | acres | 662 | 1 064 | 662 | 842 |
| | bushels | 19 034 | 29 115 | 19 034 | 26 695 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 12 | 18 | 7 | 9 |
| | acres | 18 | 55 | 12 | 34 |
| | pounds | 34 240 | 94 639 | 26 379 | 71 070 |
| Soybeans for beans | farms | 12 | 21 | 7 | 17 |
| | acres | 1 229 | 3 891 | 1 118 | 3 800 |
| | bushels | 21 249 | 109 511 | 19 757 | 108 026 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 228 | 217 | 65 | 54 |
| | acres | 8 998 | 6 137 | 4 948 | 2 928 |
| | tons, dry | 11 693 | 9 664 | 6 405 | 5 492 |
| Vegetables harvested for sale | farms | 42 | 60 | 33 | 43 |
| | acres | 1 473 | 1 406 | 1 429 | 1 354 |
| Nursery and greenhouse crops | farms | 3 | 1 | 1 | - |
| | sales, $1,000 | (D) | (D) | (D) | - |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## ROANE COUNTY, TN

AC87-A-47-145(A)
Issued April 1989

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**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

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**Acknowledgments**—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

**Symbols**—The following symbols are used throughout the tables:

- - Represents zero.
- (D) Withheld to avoid disclosing data for individual farms.
- (X) Not applicable.
- (Z) Less than half the unit shown.
- (NA) Not available.

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

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U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office,
Washington, DC 20402

C 3.31/7:

# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 542 | 591 | 83 | 79 |
| Land in farms | acres | 58 739 | 67 440 | 18 302 | 20 335 |
| Average size of farm | acres | 108 | 114 | 221 | 257 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 127 998 | 151 988 | 242 447 | 471 228 |
| Average per acre | dollars | 1 226 | 1 210 | 1 169 | 1 695 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 16 692 | 15 144 | 31 460 | 36 773 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 37 | 41 | 5 | 6 |
| 10 to 49 acres | | 159 | 168 | 10 | 11 |
| 50 to 179 acres | | 255 | 277 | 26 | 16 |
| 180 to 499 acres | | 83 | 92 | 36 | 37 |
| 500 to 999 acres | | 8 | 12 | 6 | 8 |
| 1,000 acres or more | | - | 1 | - | 1 |
| Total cropland | farms | 523 | 559 | 82 | 78 |
| | acres | 28 860 | 32 175 | 9 253 | 10 102 |
| Harvested cropland | farms | 453 | 489 | 77 | 72 |
| | acres | 11 173 | 11 889 | 3 999 | 4 658 |
| Irrigated land | farms | 12 | 10 | 6 | 3 |
| | acres | 66 | 88 | 16 | (D) |
| Market value of agricultural products sold | $1,000 | 4 377 | 5 214 | 3 078 | 3 774 |
| Average per farm | dollars | 8 076 | 8 822 | 37 081 | 47 773 |
| Crops, including nursery and greenhouse crops | $1,000 | 985 | 1 120 | 652 | 642 |
| Livestock, poultry, and their products | $1,000 | 3 392 | 4 094 | 2 426 | 3 132 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 251 | 278 | - | - |
| $2,500 to $4,999 | | 125 | 137 | - | - |
| $5,000 to $9,999 | | 83 | 97 | - | - |
| $10,000 to $24,999 | | 59 | 44 | 59 | 44 |
| $25,000 to $49,999 | | 11 | 11 | 11 | 11 |
| $50,000 to $99,999 | | 6 | 14 | 6 | 14 |
| $100,000 or more | | 7 | 10 | 7 | 10 |
| Operators by principal occupation: | | | | | |
| Farming | | 181 | 180 | 52 | 51 |
| Other | | 361 | 411 | 31 | 28 |
| Operators by days worked off farm: | | | | | |
| Any | | 330 | 412 | 37 | 35 |
| 200 days or more | | 248 | 313 | 23 | 25 |
| Average age of operator | years | 56.2 | 53.5 | 55.9 | 49.7 |
| Total farm production expenses[2] | $1,000 | 4 529 | (NA) | 2 390 | (NA) |
| Average per farm | dollars | 8 357 | (NA) | 28 112 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 528 | 767 | 287 | 566 |
| Feed for livestock and poultry | $1,000 | 988 | 1 392 | 803 | 1 234 |
| Interest expense[3] | $1,000 | 424 | 501 | 182 | 336 |
| Petroleum products | $1,000 | 290 | 296 | 113 | 138 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 413 | 451 | 58 | 56 |
| | number | 11 612 | 13 917 | 4 004 | 4 661 |
| Beef cows | farms | 353 | 379 | 46 | 34 |
| | number | 5 513 | 5 980 | 1 656 | 1 160 |
| Milk cows | farms | 25 | 43 | 14 | 20 |
| | number | 652 | 1 352 | 613 | 1 298 |
| Cattle and calves sold | farms | 388 | 413 | 59 | 59 |
| | number | 5 038 | 6 701 | 2 011 | 3 130 |
| Hogs and pigs inventory | farms | 25 | 50 | 8 | 11 |
| | number | 431 | 2 045 | 320 | 1 588 |
| Hogs and pigs sold | farms | 17 | 42 | 8 | 12 |
| | number | 674 | 3 078 | 553 | 2 169 |
| Sheep and lambs inventory | farms | 4 | 4 | - | - |
| | number | 52 | 89 | - | - |
| Chickens 3 months old or older inventory | farms | 48 | 57 | 2 | 4 |
| | number | 927 | 1 125 | (D) | 135 |
| Broilers and other meat-type chickens sold | farms | 4 | 3 | 3 | 3 |
| | number | 578 013 | 509 208 | (D) | 509 208 |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 27 | 89 | 8 | 17 |
| | acres | 237 | 716 | 118 | 367 |
| | bushels | 11 797 | 49 845 | 6 482 | 28 835 |
| Corn for silage or green chop | farms | 6 | 22 | 4 | 18 |
| | acres | 266 | 820 | (D) | 789 |
| | tons, green | 2 245 | 12 031 | (D) | 11 449 |
| Wheat for grain | farms | 5 | 7 | 3 | 2 |
| | acres | 65 | 133 | (D) | (D) |
| | bushels | 2 180 | 3 961 | (D) | (D) |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 98 | 185 | 25 | 42 |
| | acres | 194 | 318 | 114 | 153 |
| | pounds | 335 539 | 551 671 | 205 788 | 283 896 |
| Soybeans for beans | farms | 3 | 4 | 3 | 4 |
| | acres | 144 | 160 | 144 | 160 |
| | bushels | 3 400 | 4 340 | 3 400 | 4 340 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 379 | 369 | 60 | 56 |
| | acres | 10 381 | 10 007 | 3 378 | 3 419 |
| | tons, dry | 13 348 | 14 269 | 4 930 | 5 534 |
| Vegetables harvested for sale | farms | 16 | 22 | 4 | 1 |
| | acres | 57 | 32 | 37 | (D) |
| Nursery and greenhouse crops | farms | 11 | 5 | 5 | 2 |
| | sales, $1,000 | 211 | (D) | 193 | (D) |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## ROBERTSON COUNTY, TN

AC87-A-47-147(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

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**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

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**Acknowledgments**—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

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# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 1 543 | 1 736 | 690 | 926 |
| Land in farms | acres | 255 126 | 252 812 | 200 603 | 210 879 |
| Average size of farm | acres | 165 | 146 | 291 | 228 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 210 762 | 175 835 | 332 100 | 261 776 |
| Average per acre | dollars | 1 208 | 1 280 | 1 097 | 1 235 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 30 992 | 31 964 | 50 157 | 48 981 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 151 | 218 | 30 | 42 |
| 10 to 49 acres | | 359 | 419 | 62 | 101 |
| 50 to 179 acres | | 652 | 705 | 264 | 414 |
| 180 to 499 acres | | 274 | 305 | 227 | 282 |
| 500 to 999 acres | | 81 | 61 | 81 | 60 |
| 1,000 acres or more | | 26 | 27 | 26 | 27 |
| Total cropland | farms | 1 481 | 1 681 | 689 | 919 |
| | acres | 187 863 | 187 974 | 151 489 | 162 581 |
| Harvested cropland | farms | 1 358 | 1 571 | 676 | 910 |
| | acres | 109 871 | 134 014 | 96 379 | 123 344 |
| Irrigated land | farms | 58 | 18 | 41 | 8 |
| | acres | 323 | 122 | 258 | 85 |
| Market value of agricultural products sold | $1,000 | 43 376 | 61 271 | 40 043 | 57 739 |
| Average per farm | dollars | 28 112 | 35 294 | 58 033 | 62 353 |
| Crops, including nursery and greenhouse crops | $1,000 | 23 766 | 40 155 | 21 821 | 37 813 |
| Livestock, poultry, and their products | $1,000 | 19 611 | 21 116 | 18 222 | 19 925 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 339 | 303 | - | - |
| $2,500 to $4,999 | | 216 | 224 | - | - |
| $5,000 to $9,999 | | 298 | 282 | - | - |
| $10,000 to $24,999 | | 356 | 416 | 356 | 416 |
| $25,000 to $49,999 | | 148 | 222 | 148 | 222 |
| $50,000 to $99,999 | | 91 | 152 | 91 | 152 |
| $100,000 or more | | 95 | 136 | 95 | 136 |
| Operators by principal occupation: | | | | | |
| Farming | | 725 | 974 | 489 | 693 |
| Other | | 818 | 762 | 201 | 233 |
| Operators by days worked off farm: | | | | | |
| Any | | 889 | 932 | 293 | 410 |
| 200 days or more | | 607 | 577 | 154 | 198 |
| Average age of operator | years | 52.7 | 50.9 | 52.9 | 49.7 |
| Total farm production expenses[2] | $1,000 | 31 611 | (NA) | 27 032 | (NA) |
| Average per farm | dollars | 20 487 | (NA) | 39 578 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 3 228 | 3 644 | 2 825 | 3 471 |
| Feed for livestock and poultry | $1,000 | 3 955 | 6 051 | 3 602 | 5 798 |
| Interest expense[3] | $1,000 | 3 743 | 5 804 | 3 049 | 5 399 |
| Petroleum products | $1,000 | 1 994 | 3 293 | 1 649 | 2 912 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 863 | 911 | 439 | 493 |
| | number | 43 151 | 45 062 | 34 542 | 35 857 |
| Beef cows | farms | 733 | 719 | 362 | 378 |
| | number | 20 007 | 18 325 | 15 154 | 13 771 |
| Milk cows | farms | 72 | 89 | 56 | 80 |
| | number | 4 135 | 4 234 | 4 073 | 4 195 |
| Cattle and calves sold | farms | 872 | 877 | 449 | 490 |
| | number | 23 085 | 22 589 | 19 116 | 18 743 |
| Hogs and pigs inventory | farms | 142 | 192 | 106 | 142 |
| | number | 14 129 | 16 296 | 13 472 | 15 639 |
| Hogs and pigs sold | farms | 142 | 174 | 111 | 137 |
| | number | 24 673 | 25 125 | 23 617 | 24 275 |
| Sheep and lambs inventory | farms | 8 | 10 | 4 | 2 |
| | number | 311 | 178 | (D) | (D) |
| Chickens 3 months old or older inventory | farms | 79 | 118 | 25 | 57 |
| | number | 190 208 | 486 343 | 188 940 | 485 200 |
| Broilers and other meat-type chickens sold | farms | - | - | - | - |
| | number | - | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 521 | 510 | 380 | 388 |
| | acres | 19 299 | 18 839 | 17 912 | 17 930 |
| | bushels | 1 812 947 | 1 760 889 | 1 714 589 | 1 704 779 |
| Corn for silage or green chop | farms | 44 | 48 | 43 | 44 |
| | acres | 1 493 | 1 583 | (D) | 1 525 |
| | tons, green | 23 890 | 27 016 | (D) | 26 288 |
| Wheat for grain | farms | 443 | 619 | 343 | 531 |
| | acres | 22 981 | 40 900 | 21 631 | 39 654 |
| | bushels | 875 543 | 1 485 411 | 832 490 | 1 445 077 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 893 | 1 243 | 556 | 836 |
| | acres | 4 238 | 7 755 | 3 658 | 6 902 |
| | pounds | 8 033 924 | 15 309 146 | 7 047 300 | 13 933 112 |
| Soybeans for beans | farms | 357 | 661 | 280 | 521 |
| | acres | 37 408 | 65 178 | 35 459 | 62 209 |
| | bushels | 946 017 | 2 093 937 | 905 674 | 2 016 197 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 826 | 714 | 445 | 438 |
| | acres | 35 789 | 24 651 | 27 166 | 19 639 |
| | tons, dry | 62 126 | 49 209 | 50 792 | 41 773 |
| Vegetables harvested for sale | farms | 23 | 27 | 15 | 10 |
| | acres | 221 | 152 | 204 | 113 |
| Nursery and greenhouse crops | farms | 6 | 7 | 3 | 3 |
| | sales, $1,000 | (D) | (D) | (D) | (D) |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## RUTHERFORD COUNTY, TN

AC87-A-47-149(A)
Issued April 1989

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(D) Withheld to avoid disclosing data for individual farms.
(X) Not applicable.
(Z) Less than half the unit shown.
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**U.S. Department of Commerce**
BUREAU OF THE CENSUS

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C 3.31/7:

# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 1 562 | 1 775 | 371 | 387 |
| Land in farms | acres | 224 910 | 234 502 | 121 487 | 114 668 |
| Average size of farm | acres | 144 | 132 | 327 | 296 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 215 859 | 130 841 | 532 783 | 244 843 |
| Average per acre | dollars | 1 451 | 1 031 | 1 512 | 841 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 21 758 | 16 418 | 50 154 | 44 023 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 110 | 130 | 7 | 5 |
| 10 to 49 acres | | 432 | 485 | 28 | 25 |
| 50 to 179 acres | | 657 | 783 | 109 | 134 |
| 180 to 499 acres | | 282 | 305 | 153 | 160 |
| 500 to 999 acres | | 66 | 60 | 60 | 52 |
| 1,000 acres or more | | 15 | 12 | 14 | 11 |
| Total cropland | farms | 1 299 | 1 520 | 336 | 376 |
| | acres | 127 135 | 143 365 | 74 219 | 82 607 |
| Harvested cropland | farms | 938 | 1 114 | 296 | 341 |
| | acres | 56 330 | 68 437 | 40 483 | 50 626 |
| Irrigated land | farms | 18 | 8 | 7 | 4 |
| | acres | 70 | 157 | 16 | (D) |
| Market value of agricultural products sold | $1,000 | 21 798 | 24 946 | 18 092 | 20 562 |
| Average per farm | dollars | 13 955 | 14 054 | 48 765 | 53 132 |
| Crops, including nursery and greenhouse crops | $1,000 | 3 448 | 6 485 | 2 963 | 5 716 |
| Livestock, poultry, and their products | $1,000 | 18 350 | 18 461 | 15 129 | 14 846 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 583 | 733 | - | - |
| $2,500 to $4,999 | | 339 | 354 | - | - |
| $5,000 to $9,999 | | 269 | 300 | - | - |
| $10,000 to $24,999 | | 215 | 219 | 215 | 219 |
| $25,000 to $49,999 | | 67 | 59 | 67 | 59 |
| $50,000 to $99,999 | | 34 | 45 | 34 | 45 |
| $100,000 or more | | 55 | 64 | 55 | 64 |
| Operators by principal occupation: | | | | | |
| Farming | | 503 | 603 | 205 | 261 |
| Other | | 1 059 | 1 172 | 166 | 126 |
| Operators by days worked off farm: | | | | | |
| Any | | 1 003 | 1 131 | 191 | 193 |
| 200 days or more | | 767 | 871 | 133 | 119 |
| Average age of operator | years | 54.8 | 53.7 | 53.2 | 50.8 |
| Total farm production expenses[2] | $1,000 | 18 060 | (NA) | 13 574 | (NA) |
| Average per farm | dollars | 11 562 | (NA) | 37 706 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 2 350 | 1 796 | 1 994 | 1 438 |
| Feed for livestock and poultry | $1,000 | 3 513 | 4 614 | 2 875 | 3 845 |
| Interest expense[3] | $1,000 | 1 776 | 2 166 | 1 145 | 1 492 |
| Petroleum products | $1,000 | 941 | 1 633 | 614 | 1 115 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 1 219 | 1 485 | 304 | 322 |
| | number | 45 162 | 57 327 | 26 326 | 30 620 |
| Beef cows | farms | 1 007 | 1 175 | 213 | 193 |
| | number | 19 549 | 20 666 | 8 883 | 7 331 |
| Milk cows | farms | 122 | 225 | 84 | 136 |
| | number | 5 104 | 8 117 | 4 948 | 7 712 |
| Cattle and calves sold | farms | 1 204 | 1 409 | 319 | 324 |
| | number | 25 168 | 24 545 | 16 093 | 13 478 |
| Hogs and pigs inventory | farms | 177 | 206 | 61 | 88 |
| | number | 7 549 | 11 [illegible]24 | 5 713 | 7 926 |
| Hogs and pigs sold | farms | 167 | 297 | 68 | 89 |
| | number | 17 401 | 22 284 | 13 547 | 15 425 |
| Sheep and lambs inventory | farms | 12 | 12 | 8 | 4 |
| | number | 331 | 252 | 192 | 111 |
| Chickens 3 months old or older inventory | farms | 150 | 217 | 25 | 28 |
| | number | 21 130 | 5 756 | (D) | 943 |
| Broilers and other meat-type chickens sold | farms | 1 | - | - | - |
| | number | (D) | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 155 | 240 | 84 | 123 |
| | acres | 5 243 | 6 626 | 4 387 | 5 012 |
| | bushels | 301 619 | 476 409 | 256 396 | 387 708 |
| Corn for silage or green chop | farms | 77 | 96 | 69 | 86 |
| | acres | 3 243 | 3 178 | 3 058 | 2 934 |
| | tons, green | 42 552 | 45 755 | 39 635 | 42 665 |
| Wheat for grain | farms | 70 | 167 | 50 | 112 |
| | acres | 3 287 | 10 399 | 2 794 | 9 283 |
| | bushels | 91 246 | 294 428 | 78 796 | 268 003 |
| Cotton | farms | 13 | 8 | 13 | 7 |
| | acres | 1 614 | 1 317 | 1 614 | (D) |
| | bales | 1 435 | 1 404 | 1 435 | (D) |
| Tobacco | farms | 50 | 117 | 27 | 55 |
| | acres | 94 | 222 | 58 | 145 |
| | pounds | 166 791 | 369 981 | 104 290 | 264 798 |
| Soybeans for beans | farms | 83 | 185 | 53 | 134 |
| | acres | 10 554 | 23 596 | 9 308 | 21 926 |
| | bushels | 237 801 | 642 132 | 219 895 | 602 775 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 848 | 932 | 266 | 274 |
| | acres | 32 563 | 27 431 | 19 262 | 14 121 |
| | tons, dry | 51 727 | 48 301 | 34 660 | 27 754 |
| Vegetables harvested for sale | farms | 9 | 28 | 3 | 11 |
| | acres | 13 | 56 | (D) | 30 |
| Nursery and greenhouse crops | farms | 6 | 8 | 2 | 4 |
| | sales, $1,000 | (D) | 50 | (D) | (D) |

[1] Data for 1982 exclude abnormal farms.

[2] Data are based on a sample of farms.

[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## SCOTT COUNTY, TN

AC87-A-47-151(A)
Issued April 1989

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**Acknowledgments**—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

C 3.31/7:

# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 239 | 234 | 39 | 51 |
| Land in farms | acres | 34 603 | 32 676 | 11 956 | 12 804 |
| Average size of farm | acres | 145 | 140 | 307 | 251 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 131 421 | 125 594 | 173 920 | 233 588 |
| Average per acre | dollars | 983 | 734 | 1 008 | 679 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 17 691 | 17 571 | 37 528 | 29 306 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 15 | 11 | 3 | 4 |
| 10 to 49 acres | | 70 | 68 | 10 | 10 |
| 50 to 179 acres | | 96 | 100 | 10 | 16 |
| 180 to 499 acres | | 48 | 47 | 9 | 14 |
| 500 to 999 acres | | 7 | 5 | 5 | 5 |
| 1,000 acres or more | | 3 | 3 | 2 | 2 |
| Total cropland | farms | 223 | 220 | 36 | 45 |
| | acres | 12 939 | 11 518 | 4 716 | 4 761 |
| Harvested cropland | farms | 190 | 188 | 32 | 41 |
| | acres | 5 554 | 4 580 | 2 477 | 1 939 |
| Irrigated land | farms | 3 | 5 | - | 2 |
| | acres | (D) | 17 | - | (D) |
| Market value of agricultural products sold | $1,000 | 4 221 | 3 818 | 3 695 | 3 373 |
| Average per farm | dollars | 17 662 | 16 318 | 94 736 | 66 140 |
| Crops, including nursery and greenhouse crops | $1,000 | (D) | 312 | 147 | 191 |
| Livestock, poultry, and their products | $1,000 | (D) | 3 506 | 3 548 | 3 182 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 118 | 120 | - | - |
| $2,500 to $4,999 | | 47 | 32 | - | - |
| $5,000 to $9,999 | | 35 | 31 | - | - |
| $10,000 to $24,999 | | 12 | 21 | 12 | 21 |
| $25,000 to $49,999 | | 8 | 11 | 8 | 11 |
| $50,000 to $99,999 | | 8 | 7 | 8 | 7 |
| $100,000 or more | | 11 | 12 | 11 | 12 |
| Operators by principal occupation: | | | | | |
| Farming | | 66 | 70 | 18 | 25 |
| Other | | 173 | 164 | 21 | 26 |
| Operators by days worked off farm: | | | | | |
| Any | | 162 | 150 | 23 | 28 |
| 200 days or more | | 128 | 116 | 17 | 21 |
| Average age of operator | years | 52.6 | 51.3 | 47.9 | 50.5 |
| Total farm production expenses[2] | $1,000 | 5 697 | (NA) | 4 931 | (NA) |
| Average per farm | dollars | 23 737 | (NA) | 98 624 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 792 | 432 | 707 | 381 |
| Feed for livestock and poultry | $1,000 | 3 418 | 1 476 | 3 330 | 1 408 |
| Interest expense[3] | $1,000 | 200 | 457 | 171 | 386 |
| Petroleum products | $1,000 | 139 | 185 | 91 | 123 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 167 | 177 | 26 | 38 |
| | number | (D) | 4 426 | (D) | 2 120 |
| Beef cows | farms | 129 | 142 | 18 | 26 |
| | number | 2 233 | 1 767 | 517 | 624 |
| Milk cows | farms | 13 | 22 | 4 | 6 |
| | number | 248 | 441 | 231 | 419 |
| Cattle and calves sold | farms | 163 | 154 | 26 | 37 |
| | number | 2 362 | 2 292 | 1 049 | 1 193 |
| Hogs and pigs inventory | farms | 19 | 45 | 3 | 9 |
| | number | 249 | 669 | 39 | 82 |
| Hogs and pigs sold | farms | 19 | 41 | 5 | 10 |
| | number | 903 | 1 520 | 259 | 463 |
| Sheep and lambs inventory | farms | 3 | 1 | - | - |
| | number | (D) | (D) | - | - |
| Chickens 3 months old or older inventory | farms | 20 | 31 | 3 | 4 |
| | number | 418 | 690 | 113 | 68 |
| Broilers and other meat-type chickens sold | farms | 19 | 23 | 19 | 22 |
| | number | 2 233 235 | 1 984 720 | 2 233 235 | (D) |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 47 | 69 | 6 | 11 |
| | acres | 662 | 833 | 312 | 470 |
| | bushels | 55 034 | 72 876 | 30 564 | 46 845 |
| Corn for silage or green chop | farms | 6 | 12 | 4 | 11 |
| | acres | 222 | 530 | (D) | (D) |
| | tons, green | 3 680 | 6 873 | (D) | (D) |
| Wheat for grain | farms | 1 | - | - | - |
| | acres | (D) | - | - | - |
| | bushels | (D) | - | - | - |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 10 | 21 | 1 | 9 |
| | acres | 17 | 39 | (D) | 23 |
| | pounds | 18 607 | 81 658 | (D) | 52 968 |
| Soybeans for beans | farms | 1 | 2 | 1 | - |
| | acres | (D) | (D) | (D) | - |
| | bushels | (D) | (D) | (D) | - |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 171 | 156 | 28 | 37 |
| | acres | 4 425 | 3 196 | 1 702 | 953 |
| | tons, dry | 5 822 | 3 710 | 2 787 | 1 245 |
| Vegetables harvested for sale | farms | 2 | 3 | - | 2 |
| | acres | (D) | 5 | - | (D) |
| Nursery and greenhouse crops | farms | - | - | - | - |
| | sales, $1,000 | - | - | - | - |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## SEQUATCHIE COUNTY, TN

AC87-A-47-153(A)
Issued April 1989

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Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown |
| (NA) | Not available. |

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U.S. Department of Commerce
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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 156 | 178 | 44 | 44 |
| Land in farms | acres | 25 284 | 27 541 | 12 167 | 12 608 |
| Average size of farm | acres | 162 | 155 | 277 | 287 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 128 090 | 119 152 | 231 977 | 186 091 |
| Average per acre | dollars | 875 | 877 | 832 | 862 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 23 516 | 17 506 | 42 441 | 36 955 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 6 | 7 | 3 | 1 |
| 10 to 49 acres | | 27 | 42 | 4 | 4 |
| 50 to 179 acres | | 78 | 76 | 13 | 14 |
| 180 to 499 acres | | 36 | 44 | 16 | 17 |
| 500 to 999 acres | | 8 | 8 | 7 | 8 |
| 1,000 acres or more | | 1 | 1 | 1 | - |
| Total cropland | farms | 141 | 165 | 41 | 41 |
| | acres | 12 456 | 14 707 | 7 507 | 8 274 |
| Harvested cropland | farms | 111 | 131 | 34 | 38 |
| | acres | 5 402 | 7 202 | 3 839 | 5 377 |
| Irrigated land | farms | 6 | 3 | 4 | 3 |
| | acres | (D) | (D) | (D) | (D) |
| Market value of agricultural products sold | $1,000 | 3 057 | 2 690 | 2 675 | 2 332 |
| Average per farm | dollars | 19 597 | 15 111 | 60 802 | 53 003 |
| Crops, including nursery and greenhouse crops | $1,000 | 517 | 738 | 459 | 695 |
| Livestock, poultry, and their products | $1,000 | 2 540 | 1 952 | 2 217 | 1 637 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 52 | 71 | - | - |
| $2,500 to $4,999 | | 28 | 42 | - | - |
| $5,000 to $9,999 | | 32 | 21 | - | - |
| $10,000 to $24,999 | | 18 | 20 | 18 | 20 |
| $25,000 to $49,999 | | 6 | 10 | 6 | 10 |
| $50,000 to $99,999 | | 11 | 8 | 11 | 8 |
| $100,000 or more | | 9 | 6 | 9 | 6 |
| Operators by principal occupation: | | | | | |
| Farming | | 49 | 57 | 24 | 26 |
| Other | | 107 | 121 | 20 | 18 |
| Operators by days worked off farm: | | | | | |
| Any | | 93 | 117 | 21 | 23 |
| 200 days or more | | 73 | 86 | 13 | 18 |
| Average age of operator | years | 55.3 | 54.5 | 52.3 | 50.5 |
| Total farm production expenses[2] | $1,000 | 1 960 | (NA) | 1 574 | (NA) |
| Average per farm | dollars | 12 564 | (NA) | 36 609 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 295 | 200 | 248 | 152 |
| Feed for livestock and poultry | $1,000 | 429 | 623 | 397 | 563 |
| Interest expense[3] | $1,000 | 143 | 210 | 112 | 169 |
| Petroleum products | $1,000 | 114 | 142 | 71 | 84 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 121 | 145 | 32 | 33 |
| | number | 5 413 | 6 184 | 3 434 | 3 230 |
| Beef cows | farms | 101 | 123 | 25 | 26 |
| | number | 2 421 | 2 657 | (D) | 1 133 |
| Milk cows | farms | 10 | 20 | 8 | 8 |
| | number | 419 | 411 | (D) | 384 |
| Cattle and calves sold | farms | 129 | 130 | 36 | 34 |
| | number | 3 082 | 2 787 | 2 055 | 1 621 |
| Hogs and pigs inventory | farms | 13 | 32 | 8 | 10 |
| | number | 850 | 906 | 814 | 538 |
| Hogs and pigs sold | farms | 12 | 28 | 8 | 11 |
| | number | 1 855 | 1 402 | 1 774 | 730 |
| Sheep and lambs inventory | farms | 1 | 2 | - | - |
| | number | (D) | (D) | - | - |
| Chickens 3 months old or older inventory | farms | 17 | 32 | - | 4 |
| | number | 504 | 1 230 | - | (D) |
| Broilers and other meat-type chickens sold | farms | 7 | 9 | 7 | 8 |
| | number | 622 475 | 483 923 | 622 475 | (D) |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 32 | 46 | 21 | 19 |
| | acres | 1 319 | 1 266 | 1 191 | 1 092 |
| | bushels | 81 985 | 123 625 | 73 430 | 111 575 |
| Corn for silage or green chop | farms | 12 | 11 | 11 | 8 |
| | acres | 324 | 340 | (D) | 302 |
| | tons, green | 3 965 | 4 654 | (D) | 4 214 |
| Wheat for grain | farms | 9 | 18 | 9 | 14 |
| | acres | 363 | 928 | 363 | 878 |
| | bushels | 12 365 | 33 825 | 12 365 | 32 665 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | - | - | - | - |
| | acres | - | - | - | - |
| | pounds | - | - | - | - |
| Soybeans for beans | farms | 11 | 25 | 11 | 20 |
| | acres | 898 | 1 922 | 898 | 1 802 |
| | bushels | 17 355 | 56 002 | 17 355 | 53 236 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 99 | 111 | 29 | 35 |
| | acres | 2 624 | 3 255 | 1 175 | 1 792 |
| | tons, dry | 3 794 | 5 161 | 2 142 | 3 185 |
| Vegetables harvested for sale | farms | - | 3 | - | - |
| | acres | - | 7 | - | - |
| Nursery and greenhouse crops | farms | 4 | 3 | 2 | 3 |
| | sales, $1,000 | (D) | (D) | (D) | (D) |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
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# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## SEVIER COUNTY, TN

AC87-A-47-155(A)
Issued April 1989

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| | |
|---|---|
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| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
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U.S. Department of Commerce
BUREAU OF THE CENSUS

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C 3.31/7:

## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 953 | 1 176 | 182 | 208 |
| Land in farms | acres | 78 192 | 94 172 | 30 027 | 35 696 |
| Average size of farm | acres | 82 | 80 | 165 | 172 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 134 187 | 100 436 | 238 589 | 216 418 |
| Average per acre | dollars | 1 813 | 1 304 | 1 470 | 1 349 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 19 037 | 14 244 | 39 202 | 32 477 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 120 | 169 | 14 | 11 |
| 10 to 49 acres | | 317 | 408 | 19 | 21 |
| 50 to 179 acres | | 415 | 486 | 89 | 112 |
| 180 to 499 acres | | 91 | 101 | 52 | 56 |
| 500 to 999 acres | | 9 | 7 | 7 | 3 |
| 1,000 acres or more | | 1 | 5 | 1 | 5 |
| Total cropland | farms | 901 | 1 124 | 175 | 204 |
| | acres | 45 706 | 50 529 | 19 201 | 21 851 |
| Harvested cropland | farms | 776 | 992 | 168 | 200 |
| | acres | 14 644 | 16 567 | 7 564 | 9 838 |
| Irrigated land | farms | 18 | 15 | 11 | 1 |
| | acres | 88 | 125 | 63 | (D) |
| Market value of agricultural products sold | $1,000 | 8 174 | 9 348 | 5 789 | 6 303 |
| Average per farm | dollars | 8 577 | 7 949 | 31 810 | 30 303 |
| Crops, including nursery and greenhouse crops | $1,000 | 2 564 | 4 764 | 1 557 | 2 857 |
| Livestock, poultry, and their products | $1,000 | 5 610 | 4 584 | 4 232 | 3 446 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 394 | 473 | - | - |
| $2,500 to $4,999 | | 201 | 298 | - | - |
| $5,000 to $9,999 | | 176 | 197 | - | - |
| $10,000 to $24,999 | | 123 | 143 | 123 | 143 |
| $25,000 to $49,999 | | 36 | 30 | 36 | 30 |
| $50,000 to $99,999 | | 14 | 26 | 14 | 26 |
| $100,000 or more | | 9 | 9 | 9 | 9 |
| Operators by principal occupation: | | | | | |
| Farming | | 338 | 467 | 107 | 138 |
| Other | | 615 | 709 | 75 | 70 |
| Operators by days worked off farm: | | | | | |
| Any | | 590 | 701 | 98 | 111 |
| 200 days or more | | 436 | 520 | 67 | 70 |
| Average age of operator | years | 55.1 | 54.4 | 53.5 | 50.6 |
| Total farm production expenses[2] | $1,000 | 7 368 | (NA) | 4 763 | (NA) |
| Average per farm | dollars | 7 731 | (NA) | 25 744 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 1 686 | 1 138 | 1 387 | 833 |
| Feed for livestock and poultry | $1,000 | 1 286 | 1 416 | 1 069 | 1 214 |
| Interest expense[3] | $1,000 | 665 | 697 | 258 | 533 |
| Petroleum products | $1,000 | 488 | 638 | 253 | 328 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 690 | 801 | 148 | 170 |
| | number | 19 408 | 22 494 | 9 276 | 10 561 |
| Beef cows | farms | 587 | 682 | 118 | 139 |
| | number | 9 501 | 10 337 | 4 142 | 4 401 |
| Milk cows | farms | 55 | 97 | 18 | 28 |
| | number | 537 | 778 | 442 | 622 |
| Cattle and calves sold | farms | 657 | 736 | 150 | 172 |
| | number | 10 577 | 10 791 | 5 973 | 5 940 |
| Hogs and pigs inventory | farms | 51 | 75 | 15 | 29 |
| | number | 931 | 2 741 | 596 | 2 268 |
| Hogs and pigs sold | farms | 35 | 54 | 14 | 30 |
| | number | 3 474 | 4 259 | 2 914 | 3 625 |
| Sheep and lambs inventory | farms | 9 | 7 | - | 1 |
| | number | 82 | 38 | - | (D) |
| Chickens 3 months old or older inventory | farms | 78 | 108 | 11 | 12 |
| | number | 1 229 | 9 613 | 194 | (D) |
| Broilers and other meat-type chickens sold | farms | 5 | 4 | 5 | 4 |
| | number | 885 364 | 355 663 | 885 364 | 355 663 |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 98 | 185 | 40 | 87 |
| | acres | 897 | 3 612 | 602 | 3 098 |
| | bushels | 60 753 | 296 484 | 42 827 | 264 891 |
| Corn for silage or green chop | farms | 8 | 13 | 7 | 11 |
| | acres | 147 | 222 | (D) | (D) |
| | tons, green | 1 258 | 3 390 | (D) | (D) |
| Wheat for grain | farms | 13 | 29 | 11 | 23 |
| | acres | 155 | 399 | (D) | 320 |
| | bushels | 3 939 | 10 900 | (D) | 8 318 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 480 | 743 | 134 | 176 |
| | acres | 897 | 1 363 | 453 | 654 |
| | pounds | 1 446 602 | 2 634 158 | 833 645 | 1 423 961 |
| Soybeans for beans | farms | 7 | 19 | 3 | 19 |
| | acres | 80 | 571 | 53 | 571 |
| | bushels | 2 242 | 13 530 | (D) | 13 530 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 571 | 557 | 140 | 147 |
| | acres | 12 593 | 10 281 | 6 301 | 4 894 |
| | tons, dry | 19 373 | 16 554 | 10 940 | 9 396 |
| Vegetables harvested for sale | farms | 12 | 21 | 5 | 6 |
| | acres | 81 | 120 | 72 | 63 |
| Nursery and greenhouse crops | farms | 4 | 2 | 4 | 1 |
| | sales, $1,000 | 81 | (D) | 81 | (D) |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

### SHELBY COUNTY, TN

AC87-A-47-157(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

The Volume 1, Geographic Area Series, includes results for all data items collected in the census. The volume 1 appendixes provide a detailed description of how the census was taken, pertinent definitions and explanations, and measures of the reliability of the data.

**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

**Reliability**—The census of agriculture enumerates all identified farm and ranch operations in the United States. Sampling is used to collect data for selected items and to account for nonresponding farm operations. Thus, the results in this report are subject to sampling variability as well as reporting and coverage errors.

**Acknowledgments**—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| – | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

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U.S. Department of Commerce
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For sale by Superintendent of Documents, U.S. Government Printing Office,
Washington, DC 20402

C 3.31/7:

# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 733 | 855 | 215 | 237 |
| Land in farms | acres | 139 587 | 176 839 | 105 156 | 138 336 |
| Average size of farm | acres | 190 | 207 | 489 | 584 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 266 308 | 348 092 | 585 888 | 878 675 |
| Average per acre | dollars | 1 491 | 1 661 | 1 214 | 1 568 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 31 054 | 25 788 | 76 615 | 65 507 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 126 | 140 | 29 | 20 |
| 10 to 49 acres | | 271 | 310 | 26 | 31 |
| 50 to 179 acres | | 172 | 224 | 38 | 45 |
| 180 to 499 acres | | 91 | 91 | 52 | 56 |
| 500 to 999 acres | | 32 | 47 | 31 | 43 |
| 1,000 acres or more | | 41 | 43 | 39 | 42 |
| Total cropland | farms | 587 | 687 | 197 | 217 |
| | acres | 98 833 | 129 393 | 82 232 | 108 581 |
| Harvested cropland | farms | 453 | 518 | 188 | 198 |
| | acres | 69 593 | 105 187 | 63 347 | 96 103 |
| Irrigated land | farms | 69 | 32 | 41 | 18 |
| | acres | 1 664 | 1 203 | 1 610 | 1 172 |
| Market value of agricultural products sold | $1,000 | 24 762 | 25 481 | 23 254 | 23 696 |
| Average per farm | dollars | 33 782 | 29 802 | 108 157 | 99 983 |
| Crops, including nursery and greenhouse crops | $1,000 | 19 847 | 20 120 | 19 343 | 19 438 |
| Livestock, poultry, and their products | $1,000 | 4 915 | 5 361 | 3 910 | 4 258 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 287 | 387 | - | - |
| $2,500 to $4,999 | | 120 | 129 | - | - |
| $5,000 to $9,999 | | 111 | 101 | - | - |
| $10,000 to $24,999 | | 86 | 101 | 86 | 101 |
| $25,000 to $49,999 | | 33 | 39 | 33 | 39 |
| $50,000 to $99,999 | | 35 | 28 | 35 | 28 |
| $100,000 or more | | 61 | 69 | 61 | 69 |
| Operators by principal occupation: | | | | | |
| Farming | | 272 | 294 | 139 | 166 |
| Other | | 461 | 561 | 76 | 71 |
| Operators by days worked off farm: | | | | | |
| Any | | 455 | 560 | 94 | 90 |
| 200 days or more | | 319 | 417 | 63 | 51 |
| Average age of operator | years | 53.4 | 51.8 | 52.3 | 51.6 |
| Total farm production expenses[2] | $1,000 | 20 052 | (NA) | 17 696 | (NA) |
| Average per farm | dollars | 27 319 | (NA) | 82 693 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 1 427 | 1 458 | 1 177 | 1 261 |
| Feed for livestock and poultry | $1,000 | 1 340 | 1 345 | 1 020 | 1 040 |
| Interest expense[3] | $1,000 | 1 130 | 1 873 | 919 | 1 682 |
| Petroleum products | $1,000 | 1 307 | 2 138 | 1 106 | 1 860 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 347 | 458 | 79 | 82 |
| | number | 10 904 | 13 734 | 5 955 | 6 382 |
| Beef cows | farms | 289 | 376 | 72 | 68 |
| | number | 5 960 | 7 096 | 5 011 | 3 383 |
| Milk cows | farms | 10 | 27 | 5 | 7 |
| | number | 142 | 242 | 126 | 196 |
| Cattle and calves sold | farms | 354 | 432 | 86 | 86 |
| | number | 8 446 | 7 265 | 5 859 | 4 314 |
| Hogs and pigs inventory | farms | 51 | 83 | 10 | 21 |
| | number | 2 080 | 4 816 | 1 507 | 3 718 |
| Hogs and pigs sold | farms | 48 | 71 | 11 | 19 |
| | number | 3 362 | 7 222 | 2 348 | 5 641 |
| Sheep and lambs inventory | farms | 12 | 15 | 1 | 4 |
| | number | 310 | 346 | (D) | (D) |
| Chickens 3 months old or older inventory | farms | 43 | 78 | 1 | 9 |
| | number | (D) | 91 695 | (D) | 90 120 |
| Broilers and other meat-type chickens sold | farms | 2 | 1 | - | - |
| | number | (D) | (D) | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 53 | 42 | 24 | 14 |
| | acres | 1 988 | 907 | 1 845 | 543 |
| | bushels | 164 464 | 55 522 | 154 179 | 32 158 |
| Corn for silage or green chop | farms | 7 | 10 | 4 | 6 |
| | acres | 246 | 368 | 190 | 215 |
| | tons, green | 4 108 | 6 046 | 3 450 | 3 324 |
| Wheat for grain | farms | 29 | 89 | 28 | 73 |
| | acres | 4 582 | 15 349 | (D) | 14 923 |
| | bushels | 175 691 | 529 710 | (D) | 518 199 |
| Cotton | farms | 79 | 57 | 66 | 54 |
| | acres | 18 156 | 13 200 | 17 965 | 13 173 |
| | bales | 23 889 | 18 2[illegible] | 23 684 | 18 208 |
| Tobacco | farms | - | - | - | - |
| | acres | - | - | - | - |
| | pounds | - | - | - | - |
| Soybeans for beans | farms | 127 | 213 | 89 | 138 |
| | acres | 33 262 | 73 505 | 31 953 | 69 932 |
| | bushels | 710 166 | 1 844 359 | 689 289 | 1 771 116 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 232 | 264 | 69 | 62 |
| | acres | 9 860 | 8 561 | 5 434 | 4 218 |
| | tons, dry | 17 635 | 13 230 | 11 621 | 6 304 |
| Vegetables harvested for sale | farms | 31 | 45 | 7 | 12 |
| | acres | 359 | 535 | 287 | 331 |
| Nursery and greenhouse crops | farms | 65 | 31 | 40 | 18 |
| | sales, $1,000 | 7 058 | 2 926 | 6 901 | 2 890 |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## SMITH COUNTY, TN

AC87-A-47-159(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

The Volume 1, Geographic Area Series, includes results for all data items collected in the census. The volume 1 appendixes provide a detailed description of how the census was taken, pertinent definitions and explanations, and measures of the reliability of the data.

**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| – | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 1 123 | 1 299 | 304 | 436 |
| Land in farms | acres | 145 507 | 155 634 | 73 633 | 83 324 |
| Average size of farm | acres | 130 | 120 | 242 | 191 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 96 760 | 74 530 | 167 299 | 112 469 |
| Average per acre | dollars | 763 | 656 | 689 | 668 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 14 524 | 14 470 | 23 508 | 20 348 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 90 | 162 | 8 | 32 |
| 10 to 49 acres | | 194 | 220 | 27 | 40 |
| 50 to 179 acres | | 623 | 674 | 121 | 201 |
| 180 to 499 acres | | 187 | 214 | 121 | 136 |
| 500 to 999 acres | | 25 | 27 | 23 | 25 |
| 1,000 acres or more | | 4 | 2 | 4 | 2 |
| Total cropland | farms | 1 046 | 1 232 | 297 | 432 |
| | acres | 72 517 | 74 660 | 38 216 | 42 303 |
| Harvested cropland | farms | 886 | 1 108 | 287 | 425 |
| | acres | 21 499 | 22 268 | 12 936 | 16 118 |
| Irrigated land | farms | 55 | 29 | 40 | 20 |
| | acres | 298 | 141 | 171 | 131 |
| Market value of agricultural products sold | $1,000 | 11 704 | 14 872 | 8 674 | 11 185 |
| Average per farm | dollars | 10 422 | 11 449 | 28 533 | 25 654 |
| Crops, including nursery and greenhouse crops | $1,000 | 4 038 | 8 950 | 2 920 | 6 772 |
| Livestock, poultry, and their products | $1,000 | 7 667 | 5 922 | 5 754 | 4 413 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 315 | 259 | - | - |
| $2,500 to $4,999 | | 263 | 273 | - | - |
| $5,000 to $9,999 | | 241 | 331 | - | - |
| $10,000 to $24,999 | | 198 | 311 | 198 | 311 |
| $25,000 to $49,999 | | 75 | 91 | 75 | 91 |
| $50,000 to $99,999 | | 18 | 27 | 18 | 27 |
| $100,000 or more | | 13 | 7 | 13 | 7 |
| Operators by principal occupation: | | | | | |
| Farming | | 440 | 625 | 186 | 292 |
| Other | | 683 | 674 | 118 | 144 |
| Operators by days worked off farm: | | | | | |
| Any | | 734 | 750 | 175 | 220 |
| 200 days or more | | 523 | 457 | 98 | 112 |
| Average age of operator | years | 53.3 | 52.5 | 53.1 | 51.5 |
| Total farm production expenses[2] | $1,000 | 8 549 | (NA) | 5 480 | (NA) |
| Average per farm | dollars | 7 613 | (NA) | 17 792 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 850 | 547 | 665 | 337 |
| Feed for livestock and poultry | $1,000 | 1 391 | 1 165 | 985 | 790 |
| Interest expense[3] | $1,000 | 1 300 | 1 069 | 668 | 685 |
| Petroleum products | $1,000 | 566 | 907 | 346 | 565 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 860 | 950 | 274 | 361 |
| | number | 30 016 | 31 448 | 17 862 | 19 741 |
| Beef cows | farms | 752 | 819 | 243 | 320 |
| | number | 16 179 | 16 558 | 9 253 | 9 705 |
| Milk cows | farms | 65 | 72 | 40 | 43 |
| | number | 1 178 | 978 | 1 091 | 903 |
| Cattle and calves sold | farms | 854 | 905 | 280 | 356 |
| | number | 16 173 | 14 263 | 10 367 | 8 751 |
| Hogs and pigs inventory | farms | 159 | 218 | 81 | 107 |
| | number | 7 087 | 6 361 | 6 045 | 5 046 |
| Hogs and pigs sold | farms | 151 | 203 | 82 | 107 |
| | number | 15 627 | 17 028 | 12 769 | 13 762 |
| Sheep and lambs inventory | farms | 5 | 2 | 4 | 1 |
| | number | 48 | (D) | (D) | (D) |
| Chickens 3 months old or older inventory | farms | 76 | 132 | 19 | 31 |
| | number | 13 512 | 16 015 | (D) | (D) |
| Broilers and other meat-type chickens sold | farms | - | 2 | - | - |
| | number | - | (D) | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 99 | 159 | 71 | 93 |
| | acres | 2 114 | 3 105 | 1 895 | 2 687 |
| | bushels | 156 124 | 243 843 | 145 985 | 223 067 |
| Corn for silage or green chop | farms | 8 | 7 | 6 | 7 |
| | acres | 224 | 396 | (D) | 396 |
| | tons, green | 2 761 | 6 285 | (D) | 6 285 |
| Wheat for grain | farms | 10 | 10 | 10 | 9 |
| | acres | 284 | 325 | 284 | (D) |
| | bushels | 10 193 | 9 825 | 10 193 | (D) |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 603 | 958 | 232 | 409 |
| | acres | 1 407 | 2 975 | 917 | 2 044 |
| | pounds | 2 425 737 | 5 410 051 | 1 709 520 | 3 952 292 |
| Soybeans for beans | farms | 10 | 17 | 9 | 16 |
| | acres | 861 | 1 882 | (D) | (D) |
| | bushels | 26 020 | 58 230 | (D) | (D) |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 590 | 571 | 228 | 271 |
| | acres | 17 169 | 13 962 | 10 277 | (D) |
| | tons, dry | 27 595 | 23 919 | 18 352 | 16 [illegible]36 |
| Vegetables harvested for sale | farms | 2 | 5 | - | - |
| | acres | (D) | 11 | - | - |
| Nursery and greenhouse crops | farms | - | - | - | - |
| | sales, $1,000 | - | - | - | - |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## STEWART COUNTY, TN

AC87-A-47-161(A)
Issued April 1989

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 371 | 460 | 90 | 144 |
| Land in farms | acres | 55 703 | 62 094 | 22 292 | 32 008 |
| Average size of farm | acres | 150 | 135 | 248 | 222 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 101 105 | 96 909 | 129 042 | 173 028 |
| Average per acre | dollars | 589 | 778 | 650 | 850 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 16 151 | 14 672 | 24 065 | 24 129 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 42 | 64 | 6 | 8 |
| 10 to 49 acres | | 63 | 88 | 9 | 14 |
| 50 to 179 acres | | 164 | 198 | 28 | 57 |
| 180 to 499 acres | | 88 | 92 | 38 | 51 |
| 500 to 999 acres | | 11 | 16 | 7 | 13 |
| 1,000 acres or more | | 3 | 2 | 2 | 1 |
| Total cropland | farms | 357 | 434 | 87 | 140 |
| | acres | 23 231 | 27 003 | 9 978 | 15 583 |
| Harvested cropland | farms | 287 | 396 | 82 | 134 |
| | acres | 8 109 | 10 785 | 4 339 | 7 677 |
| Irrigated land | farms | 2 | 6 | 1 | - |
| | acres | (D) | 14 | (D) | - |
| Market value of agricultural products sold | $1,000 | 3 028 | 4 870 | 1 957 | 3 673 |
| Average per farm | dollars | 8 162 | 10 587 | 21 749 | 25 507 |
| Crops, including nursery and greenhouse crops | $1,000 | 1 652 | 3 459 | 1 160 | 2 711 |
| Livestock, poultry, and their products | $1,000 | 1 376 | 1 411 | 797 | 962 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 112 | 125 | - | - |
| $2,500 to $4,999 | | 72 | 86 | - | - |
| $5,000 to $9,999 | | 97 | 105 | - | - |
| $10,000 to $24,999 | | 65 | 107 | 65 | 107 |
| $25,000 to $49,999 | | 18 | 28 | 18 | 28 |
| $50,000 to $99,999 | | 7 | 5 | 7 | 5 |
| $100,000 or more | | - | 4 | - | 4 |
| Operators by principal occupation: | | | | | |
| Farming | | 121 | 174 | 46 | 82 |
| Other | | 250 | 286 | 44 | 62 |
| Operators by days worked off farm: | | | | | |
| Any | | 242 | 283 | 57 | 77 |
| 200 days or more | | 171 | 188 | 36 | 47 |
| Average age of operator | years | 53.6 | 52.2 | 52.5 | 53.8 |
| Total farm production expenses[2] | $1,000 | 2 049 | (NA) | 814 | (NA) |
| Average per farm | dollars | 5 522 | (NA) | 11 307 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 104 | 358 | 62 | 267 |
| Feed for livestock and poultry | $1,000 | 207 | 372 | 51 | 258 |
| Interest expense[3] | $1,000 | 329 | 397 | 69 | 282 |
| Petroleum products | $1,000 | 172 | 397 | 71 | 295 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 190 | 244 | 54 | 90 |
| | number | 6 305 | 7 407 | 3 151 | 4 337 |
| Beef cows | farms | 172 | 219 | 53 | 83 |
| | number | 3 578 | (D) | 1 766 | 1 917 |
| Milk cows | farms | 10 | 8 | - | - |
| | number | 20 | (D) | - | - |
| Cattle and calves sold | farms | 187 | 221 | 54 | 86 |
| | number | 3 226 | 3 537 | 1 680 | 2 248 |
| Hogs and pigs inventory | farms | 62 | 102 | 18 | 38 |
| | number | 2 063 | 3 254 | 1 150 | 1 951 |
| Hogs and pigs sold | farms | 54 | 105 | 18 | 41 |
| | number | 3 944 | 4 687 | 2 542 | 2 922 |
| Sheep and lambs inventory | farms | 3 | 3 | 1 | - |
| | number | (D) | 49 | (D) | - |
| Chickens 3 months old or older inventory | farms | 29 | 69 | 4 | 13 |
| | number | 485 | 1 587 | 77 | 287 |
| Broilers and other meat-type chickens sold | farms | - | - | - | - |
| | number | - | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 64 | 102 | 32 | 53 |
| | acres | 946 | 2 031 | 625 | 1 547 |
| | bushels | 66 06[illegible] | 133 735 | 46 997 | 111 418 |
| Corn for silage or green chop | farms | 2 | 2 | - | 2 |
| | acres | (D) | (D) | - | (D) |
| | tons, green | (D) | (D) | - | (D) |
| Wheat for grain | farms | 12 | 11 | 8 | 10 |
| | acres | 203 | 292 | (D) | (D) |
| | bushels | 8 541 | 8 766 | (D) | (D) |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 181 | 279 | 69 | 114 |
| | acres | 549 | 1 166 | 363 | 807 |
| | pounds | 938 515 | 2 036 478 | 639 653 | 1 485 189 |
| Soybeans for beans | farms | 34 | 58 | 19 | 42 |
| | acres | 2 322 | 3 766 | 1 780 | 3 254 |
| | bushels | 44 490 | 103 4[illegible] | 37 151 | 91 513 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green crop, etc. | farms | 135 | 159 | 40 | 58 |
| | acres | 4 275 | 3 545 | 1 597 | (D) |
| | tons, dry | 4 794 | 4 924 | 2 217 | 2 333 |
| Vegetables harvested for sale | farms | - | 6 | - | - |
| | acres | - | 11 | - | - |
| Nursery and greenhouse crops | farms | - | - | - | - |
| | sales, $1,000 | - | - | - | - |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## SULLIVAN COUNTY, TN

AC87-A-47-163(A)
Issued April 1989

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This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

The Volume 1, Geographic Area Series, includes results for all data items collected in the census. The volume 1 appendixes provide a detailed description of how the census was taken, pertinent definitions and explanations, and measures of the reliability of the data.

**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

**Reliability**—The census of agriculture enumerates all identified farm and ranch operations in the United States. Sampling is used to collect data for selected items and to account for nonresponding farm operations. Thus, the results in this report are subject to sampling variability as well as reporting and coverage errors.

**Acknowledgments**—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

C 3.31/7:

# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 1 432 | 1 685 | 225 | 287 |
| Land in farms | acres | 97 537 | 99 782 | 40 136 | 42 917 |
| Average size of farm | acres | 68 | 59 | 178 | 150 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 143 524 | 110 658 | 387 058 | 262 170 |
| Average per acre | dollars | 2 067 | 1 884 | 1 998 | 1 872 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 16 300 | 15 231 | 37 017 | 34 834 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 200 | 321 | 14 | 16 |
| 10 to 49 acres | | 668 | 754 | 34 | 48 |
| 50 to 179 acres | | 461 | 506 | 107 | 146 |
| 180 to 499 acres | | 82 | 89 | 52 | 64 |
| 500 to 999 acres | | 19 | 13 | 16 | 13 |
| 1,000 acres or more | | 2 | - | 2 | - |
| Total cropland | farms | 1 347 | 1 623 | 222 | 281 |
| | acres | 57 726 | 58 014 | 25 428 | 26 466 |
| Harvested cropland | farms | 1 251 | 1 520 | 217 | 278 |
| | acres | 23 253 | 21 723 | 12 014 | 11 802 |
| Irrigated land | farms | 34 | 27 | 18 | 9 |
| | acres | 107 | 52 | 41 | 25 |
| Market value of agricultural products sold | $1,000 | 13 893 | 15 074 | 10 485 | 10 269 |
| Average per farm | dollars | 9 702 | 8 946 | 46 601 | 35 781 |
| Crops, including nursery and greenhouse crops | $1,000 | 4 350 | 6 943 | 2 833 | 3 600 |
| Livestock, poultry, and their products | $1,000 | 9 543 | 8 131 | 7 652 | 6 669 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 662 | 594 | - | - |
| $2,500 to $4,999 | | 340 | 451 | - | - |
| $5,000 to $9,999 | | 205 | 353 | - | - |
| $10,000 to $24,999 | | 148 | 200 | 148 | 200 |
| $25,000 to $49,999 | | 38 | 43 | 38 | 43 |
| $50,000 to $99,999 | | 15 | 22 | 15 | 22 |
| $100,000 or more | | 24 | 22 | 24 | 22 |
| Operators by principal occupation: | | | | | |
| Farming | | 495 | 559 | 121 | 153 |
| Other | | 937 | 1 126 | 104 | 134 |
| Operators by days worked off farm: | | | | | |
| Any | | 836 | 1 034 | 115 | 152 |
| 200 days or more | | 658 | 618 | 80 | 104 |
| Average age of operator | years | 55.9 | [illegible] | 54.2 | 53.5 |
| Total farm production expenses[2] | $1,000 | 11 917 | (NA) | 7 948 | (NA) |
| Average per farm | dollars | 8 322 | (NA) | 35 169 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 2 357 | 1 646 | 1 992 | 1 132 |
| Feed for livestock and poultry | $1,000 | 1 562 | 1 648 | 1 285 | 1 396 |
| Interest expense[3] | $1,000 | 918 | 751 | 334 | 480 |
| Petroleum products | $1,000 | 650 | 900 | 338 | 473 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 943 | 1 144 | 179 | 252 |
| | number | 26 173 | 30 813 | 13 926 | 17 014 |
| Beef cows | farms | 792 | 939 | 140 | 197 |
| | number | 11 447 | 12 264 | 5 021 | 5 554 |
| Milk cows | farms | 69 | 124 | 33 | 51 |
| | number | 1 781 | 2 418 | 1 679 | 2 235 |
| Cattle and calves sold | farms | 891 | 997 | 186 | 253 |
| | number | 16 907 | 14 382 | 11 331 | 8 999 |
| Hogs and pigs inventory | farms | 46 | 93 | 6 | 23 |
| | number | 702 | 621 | (D) | 191 |
| Hogs and pigs sold | farms | 26 | 43 | 5 | 10 |
| | number | 795 | 646 | 378 | 303 |
| Sheep and lambs inventory | farms | 1 | 5 | - | 2 |
| | number | (D) | (D) | - | (D) |
| Chickens 3 months old or older inventory | farms | 70 | 141 | 2 | 10 |
| | number | 1 364 | 2 883 | (D) | 293 |
| Broilers and other meat-type chickens sold | farms | 1 | - | - | - |
| | number | (D) | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 198 | 336 | 62 | 113 |
| | acres | 1 296 | 2 319 | 824 | 1 504 |
| | bushels | 70 818 | 202 776 | 44 900 | 140 941 |
| Corn for silage or green chop | farms | 64 | 67 | 46 | 52 |
| | acres | 2 008 | 1 986 | 1 935 | 1 898 |
| | tons, green | 22 004 | 33 730 | 21 226 | 32 259 |
| Wheat for grain | farms | 8 | 18 | 3 | 10 |
| | acres | 29 | 110 | 14 | 77 |
| | bushels | 919 | 2 857 | 454 | 1 930 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 828 | 1 249 | 163 | 251 |
| | acres | 1 308 | 2 013 | 555 | 841 |
| | pounds | 1 834 872 | 3 837 485 | 831 389 | 1 767 870 |
| Soybeans for beans | farms | 1 | 1 | 1 | 1 |
| | acres | (D) | (D) | (D) | (D) |
| | bushels | (D) | (D) | (D) | (D) |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 917 | 919 | 189 | 228 |
| | acres | 19 444 | 15 686 | 9 329 | 7 786 |
| | tons, dry | 29 729 | 24 627 | 17 000 | 13 356 |
| Vegetables harvested for sale | farms | 21 | 35 | 7 | 5 |
| | acres | 40 | 60 | 17 | 9 |
| Nursery and greenhouse crops | farms | 23 | 21 | 19 | 10 |
| | sales, $1,000 | 1 366 | 609 | 1 362 | 574 |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

AC87-A-47-165(A)
Issued April 1989

### SUMNER COUNTY, TN

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

The Volume 1, Geographic Area Series, includes results for all data items collected in the census. The volume 1 appendixes provide a detailed description of how the census was taken, pertinent definitions and explanations, and measures of the reliability of the data.

**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

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**Acknowledgments**—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

**Symbols**—The following symbols are used throughout the tables:

| Symbol | Meaning |
|---|---|
| – | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 1 864 | 2 178 | 489 | 640 |
| Land in farms | acres | 205 681 | 217 866 | 118 239 | 131 731 |
| Average size of farm | acres | 110 | 100 | 242 | 206 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 170 045 | 136 559 | 346 509 | 268 218 |
| Average per acre | dollars | 1 512 | 1 355 | 1 362 | 1 274 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 18 089 | 16 587 | 36 593 | 32 138 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 172 | 266 | 27 | 26 |
| 10 to 49 acres | | 621 | 742 | 54 | 72 |
| 50 to 179 acres | | 794 | 879 | 196 | 310 |
| 180 to 499 acres | | 223 | 232 | 159 | 179 |
| 500 to 999 acres | | 38 | 45 | 37 | 39 |
| 1,000 acres or more | | 16 | 14 | 16 | 14 |
| Total cropland | farms | 1 727 | 2 038 | 471 | 632 |
| | acres | 135 838 | 140 233 | 84 075 | 94 021 |
| Harvested cropland | farms | 1 488 | 1 814 | 450 | 615 |
| | acres | 61 056 | 70 195 | 43 811 | 54 974 |
| Irrigated land | farms | 49 | 43 | 34 | 21 |
| | acres | 329 | 183 | 273 | 125 |
| Market value of agricultural products sold | $1,000 | 28 798 | 35 220 | 24 474 | 29 674 |
| Average per farm | dollars | 15 450 | 16 171 | 50 050 | 46 366 |
| Crops, including nursery and greenhouse crops | $1,000 | 9 930 | 17 735 | 8 109 | 14 557 |
| Livestock, poultry, and their products | $1,000 | 18 868 | 17 486 | 16 365 | 15 117 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 684 | 632 | - | - |
| $2,500 to $4,999 | | 373 | 452 | - | - |
| $5,000 to $9,999 | | 318 | 454 | - | - |
| $10,000 to $24,999 | | 294 | 369 | 294 | 369 |
| $25,000 to $49,999 | | 92 | 139 | 92 | 139 |
| $50,000 to $99,999 | | 54 | 70 | 54 | 70 |
| $100,000 or more | | 49 | 62 | 49 | 62 |
| Operators by principal occupation: | | | | | |
| Farming | | 648 | 842 | 300 | 418 |
| Other | | 1 216 | 1 336 | 189 | 222 |
| Operators by days worked off farm: | | | | | |
| Any | | 1 182 | 1 375 | 243 | 319 |
| 200 days or more | | 880 | 988 | 152 | 178 |
| Average age of operator | years | 54.5 | 52.2 | 54.5 | 50.9 |
| Total farm production expenses[2] | $1,000 | 24 024 | (NA) | 17 925 | (NA) |
| Average per farm | dollars | 12 881 | (NA) | 36 508 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 4 331 | 4 389 | 3 933 | 3 613 |
| Feed for livestock and poultry | $1,000 | 4 087 | 4 056 | 3 526 | 3 592 |
| Interest expense[3] | $1,000 | 2 560 | 3 282 | 1 437 | 2 633 |
| Petroleum products | $1,000 | 1 353 | 2 168 | 935 | 1 588 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 1 235 | 1 413 | 376 | 457 |
| | number | 45 557 | 51 830 | 30 626 | 33 386 |
| Beef cows | farms | 1 046 | 1 129 | 305 | 341 |
| | number | 22 163 | 24 079 | 13 841 | 14 581 |
| Milk cows | farms | 72 | 140 | 52 | 91 |
| | number | 2 927 | 3 275 | 2 865 | 3 089 |
| Cattle and calves sold | farms | 1 210 | 1 324 | 394 | 470 |
| | number | 28 035 | 27 468 | 20 477 | 19 427 |
| Hogs and pigs inventory | farms | 103 | 201 | 56 | 73 |
| | number | 9 524 | 10 475 | 8 914 | 9 299 |
| Hogs and pigs sold | farms | 96 | 176 | 58 | 81 |
| | number | 20 549 | 23 443 | 19 356 | 20 933 |
| Sheep and lambs inventory | farms | 18 | 10 | 9 | 5 |
| | number | 392 | 142 | 230 | 108 |
| Chickens 3 months old or older inventory | farms | 121 | 224 | 29 | 58 |
| | number | 277 653 | 220 805 | 274 776 | 216 551 |
| Broilers and other meat-type chickens sold | farms | - | - | - | - |
| | number | - | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 262 | 426 | 138 | 244 |
| | acres | 6 994 | 13 198 | 5 961 | 11 823 |
| | bushels | 588 897 | 1 184 136 | 529 898 | 1 093 076 |
| Corn for silage or green chop | farms | 40 | 51 | 35 | 41 |
| | acres | 1 499 | 1 316 | 1 445 | 1 255 |
| | tons, green | 16 023 | 18 005 | 15 230 | 17 248 |
| Wheat for grain | farms | 119 | 167 | 85 | 122 |
| | acres | 5 658 | 6 972 | 5 182 | 6 447 |
| | bushels | 209 594 | 245 841 | 198 004 | 229 628 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 843 | 1 321 | 317 | 529 |
| | acres | 2 271 | 4 021 | 1 584 | 2 865 |
| | pounds | 3 887 677 | 7 568 800 | 2 877 382 | 5 603 964 |
| Soybeans for beans | farms | 138 | 353 | 94 | 233 |
| | acres | 11 190 | 22 160 | 10 338 | 20 008 |
| | bushels | 280 862 | 623 682 | 258 497 | 571 843 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 1 039 | 977 | 349 | 377 |
| | acres | 37 046 | 27 919 | 22 760 | 17 621 |
| | tons, dry | 48 219 | 42 412 | 31 924 | 28 396 |
| Vegetables harvested for sale | farms | 19 | 21 | 9 | 3 |
| | acres | 135 | 40 | 95 | 10 |
| Nursery and greenhouse crops | farms | 9 | 8 | 7 | 4 |
| | sales, $1,000 | 683 | (D) | (D) | (D) |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## TIPTON COUNTY, TN

AC87-A-47-167(A)
Issued April 1989

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This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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U.S. Department of Commerce
BUREAU OF THE CENSUS

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C3.31/7:

## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 650 | 767 | 295 | 310 |
| Land in farms | acres | 190 772 | 209 198 | 170 942 | 186 328 |
| Average size of farm | acres | 293 | 273 | 579 | 601 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 282 132 | 263 523 | 536 902 | 544 429 |
| Average per acre | dollars | 948 | 1 038 | 929 | 962 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 42 315 | 36 412 | 76 702 | 75 675 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 43 | 64 | 4 | 2 |
| 10 to 49 acres | | 195 | 236 | 17 | 13 |
| 50 to 179 acres | | 202 | 242 | 79 | 84 |
| 180 to 499 acres | | 96 | 104 | 82 | 90 |
| 500 to 999 acres | | 56 | 67 | 55 | 67 |
| 1,000 acres or more | | 58 | 54 | 58 | 54 |
| Total cropland | farms | 593 | 709 | 290 | 308 |
| | acres | 164 122 | 177 240 | 152 408 | 162 416 |
| Harvested cropland | farms | 528 | 622 | 287 | 304 |
| | acres | 135 709 | 158 917 | 130 146 | 151 955 |
| Irrigated land | farms | 8 | 15 | 8 | 5 |
| | acres | 930 | 881 | 930 | 811 |
| Market value of agricultural products sold | $1,000 | 32 983 | 32 830 | 31 783 | 31 378 |
| Average per farm | dollars | 50 742 | 42 803 | 107 740 | 101 218 |
| Crops, including nursery and greenhouse crops | $1,000 | 29 885 | 29 348 | 29 380 | 28 674 |
| Livestock, poultry, and their products | $1,000 | 3 097 | 3 482 | 2 404 | 2 704 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 158 | 245 | - | - |
| $2,500 to $4,999 | | 105 | 96 | - | - |
| $5,000 to $9,999 | | 92 | 116 | - | - |
| $10,000 to $24,999 | | 101 | 104 | 101 | 104 |
| $25,000 to $49,999 | | 58 | 54 | 58 | 54 |
| $50,000 to $99,999 | | 43 | 60 | 43 | 60 |
| $100,000 or more | | 93 | 92 | 93 | 92 |
| Operators by principal occupation: | | | | | |
| Farming | | 313 | 363 | 225 | 255 |
| Other | | 337 | 404 | 70 | 55 |
| Operators by days worked off farm: | | | | | |
| Any | | 368 | 419 | 114 | 85 |
| 200 days or more | | 269 | 297 | 58 | 46 |
| Average age of operator | years | 52.6 | 50.5 | 51.1 | 49.6 |
| Total farm production expenses[2] | $1,000 | 23 807 | (NA) | 22 172 | (NA) |
| Average per farm | dollars | 36 570 | (NA) | 75 159 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 254 | 300 | 153 | 234 |
| Feed for livestock and poultry | $1,000 | 670 | 647 | 503 | 470 |
| Interest expense[3] | $1,000 | 1 987 | 3 587 | 1 877 | 3 264 |
| Petroleum products | $1,000 | 1 914 | 2 789 | 1 775 | 2 601 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 282 | 388 | 87 | 101 |
| | number | 10 095 | 13 903 | 6 055 | 6 699 |
| Beef cows | farms | 249 | 337 | 81 | 89 |
| | number | 5 398 | 7 344 | 3 299 | 3 451 |
| Milk cows | farms | 9 | 18 | 5 | 7 |
| | number | 239 | 433 | 228 | 401 |
| Cattle and calves sold | farms | 283 | 360 | 90 | 100 |
| | number | 5 351 | 7 903 | 3 358 | 5 255 |
| Hogs and pigs inventory | farms | 40 | 74 | 19 | 29 |
| | number | 4 083 | 5 975 | 3 653 | 5 215 |
| Hogs and pigs sold | farms | 38 | 62 | 19 | 30 |
| | number | 7 232 | 10 074 | 6 518 | 9 259 |
| Sheep and lambs inventory | farms | 3 | 1 | - | - |
| | number | (D) | (D) | - | - |
| Chickens 3 months old or older inventory | farms | 27 | 55 | 3 | 10 |
| | number | 636 | 1 264 | 90 | 306 |
| Broilers and other meat-type chickens sold | farms | - | 2 | - | - |
| | number | - | (D) | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 84 | 92 | 48 | 36 |
| | acres | 2 859 | 991 | 2 637 | 702 |
| | bushels | 238 196 | 70 839 | 222 774 | 53 400 |
| Corn for silage or green chop | farms | 10 | 21 | 10 | 14 |
| | acres | 543 | 1 069 | 543 | 998 |
| | tons, green | 6 390 | 12 818 | 6 390 | 11 928 |
| Wheat for grain | farms | 88 | 213 | 81 | 164 |
| | acres | 10 835 | 34 281 | 10 665 | 33 134 |
| | bushels | 470 695 | 1 290 407 | 464 579 | 1 259 407 |
| Cotton | farms | 241 | 184 | 199 | 151 |
| | acres | 41 953 | 20 830 | 41 363 | 20 431 |
| | bales | 58 571 | 25 201 | 57 928 | 24 746 |
| Tobacco | farms | - | - | - | - |
| | acres | - | - | - | - |
| | pounds | - | - | - | - |
| Soybeans for beans | farms | 300 | 404 | 227 | 271 |
| | acres | 81 196 | 120 899 | 78 972 | 117 383 |
| | bushels | 2 024 203 | 3 202 683 | 1 977 028 | 3 125 185 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 212 | 217 | 71 | 62 |
| | acres | 5 142 | 3 915 | 2 637 | 1 928 |
| | tons, dry | 10 623 | 8 530 | 6 300 | 4 559 |
| Vegetables harvested for sale | farms | 12 | 28 | 7 | 7 |
| | acres | 111 | 557 | 91 | 448 |
| Nursery and greenhouse crops | farms | 4 | 2 | 4 | 2 |
| | sales, $1,000 | 104 | (D) | 104 | (D) |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## TROUSDALE COUNTY, TN

AC87-A-47-169(A)
Issued April 1989

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
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If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

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U.S. Department of Commerce
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# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 439 | 501 | 173 | 216 |
| Land in farms | acres | 58 550 | 58 921 | 39 337 | 39 093 |
| Average size of farm | acres | 133 | 118 | 227 | 181 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 128 911 | 88 802 | 236 034 | 131 972 |
| Average per acre | dollars | 951 | 843 | 972 | 770 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 21 470 | 14 079 | 37 746 | 19 669 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 65 | 85 | 13 | 22 |
| 10 to 49 acres | | 88 | 96 | 12 | 17 |
| 50 to 179 acres | | 182 | 230 | 64 | 102 |
| 180 to 499 acres | | 89 | 75 | 70 | 63 |
| 500 to 999 acres | | 12 | 12 | 11 | 9 |
| 1,000 acres or more | | 3 | 3 | 3 | 3 |
| Total cropland | farms | 408 | 479 | 170 | 215 |
| | acres | 34 135 | 33 812 | 25 088 | 24 476 |
| Harvested cropland | farms | 382 | 441 | 169 | 212 |
| | acres | 13 301 | 12 868 | 10 425 | 10 502 |
| Irrigated land | farms | 34 | 17 | 20 | 12 |
| | acres | 121 | 96 | 85 | 84 |
| Market value of agricultural products sold | $1,000 | 6 317 | 7 385 | 5 222 | 6 154 |
| Average per farm | dollars | 14 389 | 14 740 | 30 185 | 28 490 |
| Crops, including nursery and greenhouse crops | $1,000 | 3 245 | 5 046 | 2 646 | 4 232 |
| Livestock, poultry, and their products | $1,000 | 3 071 | 2 339 | 2 576 | 1 922 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 99 | 89 | - | - |
| $2,500 to $4,999 | | 70 | 80 | - | - |
| $5,000 to $9,999 | | 97 | 116 | - | - |
| $10,000 to $24,999 | | 110 | 139 | 110 | 139 |
| $25,000 to $49,999 | | 36 | 54 | 36 | 54 |
| $50,000 to $99,999 | | 20 | 13 | 20 | 13 |
| $100,000 or more | | 7 | 10 | 7 | 10 |
| Operators by principal occupation: | | | | | |
| Farming | | 206 | 264 | 113 | 134 |
| Other | | 233 | 237 | 60 | 82 |
| Operators by days worked off farm: | | | | | |
| Any | | 257 | 297 | 92 | 111 |
| 200 days or more | | 170 | 173 | 42 | 87 |
| Average age of operator | years | 55.5 | 54.0 | 53.5 | 53.3 |
| Total farm production expenses[2] | $1,000 | 3 918 | (NA) | 3 164 | (NA) |
| Average per farm | dollars | 8 925 | (NA) | 18 078 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 366 | 303 | 328 | 271 |
| Feed for livestock and poultry | $1,000 | 517 | 304 | 463 | 215 |
| Interest expense[3] | $1,000 | 346 | 437 | 256 | 390 |
| Petroleum products | $1,000 | 287 | 373 | 205 | 256 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 300 | 345 | 147 | 168 |
| | number | 13 103 | 12 515 | 9 887 | 9 395 |
| Beef cows | farms | 257 | 290 | 123 | 144 |
| | number | 7 452 | 6 543 | 5 627 | 4 929 |
| Milk cows | farms | 31 | 36 | 27 | 26 |
| | number | 597 | 631 | 588 | 588 |
| Cattle and calves sold | farms | 298 | 334 | 151 | 170 |
| | number | 6 893 | 6 767 | 5 403 | 5 117 |
| Hogs and pigs inventory | farms | 42 | 53 | 23 | 23 |
| | number | 1 410 | 1 461 | 1 133 | 1 014 |
| Hogs and pigs sold | farms | 41 | 48 | 22 | 22 |
| | number | 3 656 | 2 511 | 3 228 | 1 793 |
| Sheep and lambs inventory | farms | 3 | 4 | 1 | 2 |
| | number | 55 | 110 | (D) | (D) |
| Chickens 3 months old or older inventory | farms | 29 | 34 | 5 | 7 |
| | number | 712 | 818 | (D) | 142 |
| Broilers and other meat-type chickens sold | farms | - | - | - | - |
| | number | - | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 52 | 72 | 40 | 50 |
| | acres | 1 474 | 1 803 | 1 401 | 1 653 |
| | bushels | 119 937 | 137 255 | 116 655 | 128 032 |
| Corn for silage or green chop | farms | 7 | 9 | 6 | 6 |
| | acres | 115 | 183 | (D) | 176 |
| | tons, green | 1 875 | 2 900 | (D) | 2 865 |
| Wheat for grain | farms | 11 | 11 | 10 | 10 |
| | acres | 283 | 608 | (D) | (D) |
| | bushels | 7 111 | 15 054 | (D) | (D) |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 312 | 393 | 154 | 205 |
| | acres | 995 | 1 480 | 761 | 1 135 |
| | pounds | 1 903 625 | 2 890 314 | 1 495 408 | 2 325 424 |
| Soybeans for beans | farms | 11 | 28 | 9 | 24 |
| | acres | 420 | 2 455 | (D) | 2 396 |
| | bushels | 10 726 | 73 169 | (D) | 71 337 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 253 | 256 | 132 | 152 |
| | acres | 10 490 | 7 060 | 7 973 | 5 255 |
| | tons, dry | 16 803 | 13 754 | 12 890 | 10 677 |
| Vegetables harvested for sale | farms | 1 | 2 | 1 | 1 |
| | acres | (D) | (D) | (D) | (D) |
| Nursery and greenhouse crops | farms | 2 | 2 | 2 | 1 |
| | sales, $1,000 | (D) | (D) | (D) | (D) |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## UNICOI COUNTY, TN

AC87-A-47-171(A)
Issued April 1989

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Washington, DC 20402

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# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 266 | 363 | 26 | 49 |
| Land in farms | acres | 10 315 | 14 328 | 1 854 | 3 650 |
| Average size of farm | acres | 39 | 39 | 71 | 74 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 62 139 | 51 945 | 76 031 | 167 652 |
| Average per acre | dollars | 1 829 | 1 277 | 1 707 | 1 515 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 11 882 | 12 171 | 10 537 | 38 480 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 59 | 93 | 3 | 5 |
| 10 to 49 acres | | 142 | 166 | 8 | 15 |
| 50 to 179 acres | | 60 | 98 | 14 | 25 |
| 180 to 499 acres | | 5 | 6 | 1 | 4 |
| 500 to 999 acres | | - | - | - | - |
| 1,000 acres or more | | - | - | - | - |
| Total cropland | farms | 264 | 359 | 26 | 49 |
| | acres | 4 473 | 5 828 | 912 | 1 837 |
| Harvested cropland | farms | 245 | 355 | 26 | 49 |
| | acres | 1 483 | 2 179 | 470 | 911 |
| Irrigated land | farms | 15 | 3 | 1 | 1 |
| | acres | 59 | 13 | (D) | (D) |
| Market value of agricultural products sold | $1,000 | 1 125 | 2 184 | 446 | 1 018 |
| Average per farm | dollars | 4 228 | 6 016 | 17 139 | 20 784 |
| Crops, including nursery and greenhouse crops | $1,000 | 914 | 1 926 | (D) | 857 |
| Livestock, poultry, and their products | $1,000 | 211 | 258 | (D) | 161 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 122 | 102 | - | - |
| $2,500 to $4,999 | | 82 | 133 | - | - |
| $5,000 to $9,999 | | 36 | 79 | - | - |
| $10,000 to $24,999 | | 24 | 39 | 24 | 39 |
| $25,000 to $49,999 | | 2 | 7 | 2 | 7 |
| $50,000 to $99,999 | | - | 2 | - | 2 |
| $100,000 or more | | - | 1 | - | 1 |
| Operators by principal occupation: | | | | | |
| Farming | | 92 | 121 | 14 | 20 |
| Other | | 174 | 242 | 12 | 29 |
| Operators by days worked off farm: | | | | | |
| Any | | 162 | 222 | 15 | 27 |
| 200 days or more | | 120 | 156 | 10 | 19 |
| Average age of operator | years | 55.0 | 54.1 | 55.1 | 50.7 |
| Total farm production expenses[2] | $1,000 | 594 | (NA) | 122 | (NA) |
| Average per farm | dollars | 2 234 | (NA) | 3 812 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 6 | 51 | 1 | 42 |
| Feed for livestock and poultry | $1,000 | 21 | 74 | 8 | (D) |
| Interest expense[3] | $1,000 | 94 | 121 | 3 | 33 |
| Petroleum products | $1,000 | 50 | 105 | 17 | 28 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 89 | 111 | 15 | 18 |
| | number | (D) | 1 291 | (D) | (D) |
| Beef cows | farms | 64 | 78 | 10 | 16 |
| | number | 468 | 552 | 128 | (D) |
| Milk cows | farms | 9 | 20 | 3 | 2 |
| | number | (D) | 42 | (D) | (D) |
| Cattle and calves sold | farms | 71 | 73 | 13 | 17 |
| | number | (D) | 409 | (D) | (D) |
| Hogs and pigs inventory | farms | 12 | 30 | 5 | 6 |
| | number | 35 | 580 | 10 | (D) |
| Hogs and pigs sold | farms | 2 | 5 | 1 | 3 |
| | number | (D) | (D) | (D) | (D) |
| Sheep and lambs inventory | farms | 3 | - | - | - |
| | number | 15 | - | - | - |
| Chickens 3 months old or older inventory | farms | 21 | 37 | 2 | 5 |
| | number | 445 | 801 | (D) | 80 |
| Broilers and other meat-type chickens sold | farms | - | 1 | - | 1 |
| | number | - | (D) | - | (D) |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 26 | 49 | 5 | 14 |
| | acres | 66 | 149 | 29 | 71 |
| | bushels | 3 489 | 12 492 | (D) | 8 020 |
| Corn for silage or green chop | farms | 1 | - | - | - |
| | acres | (D) | - | - | - |
| | tons, green | (D) | - | - | - |
| Wheat for grain | farms | - | 2 | - | 1 |
| | acres | - | (D) | - | (D) |
| | bushels | - | (D) | - | (D) |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 200 | 319 | 24 | 48 |
| | acres | 351 | 592 | 108 | 234 |
| | pounds | 537 252 | 1 162 233 | 138 879 | 505 813 |
| Soybeans for beans | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bushels | - | - | - | - |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 101 | 120 | 19 | 27 |
| | acres | 1 029 | 1 179 | 346 | 479 |
| | tons, dry | 1 165 | 1 896 | (D) | 946 |
| Vegetables harvested for sale | farms | 5 | 12 | 1 | 2 |
| | acres | 10 | 22 | (D) | (D) |
| Nursery and greenhouse crops | farms | 2 | - | - | - |
| | sales, $1,000 | (D) | - | - | - |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## UNION COUNTY, TN

AC87-A-47-173(A)
Issued April 1989

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| | |
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# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 612 | 686 | 80 | 94 |
| Land in farms | acres | 53 305 | 54 136 | 17 065 | 16 719 |
| Average size of farm | acres | 87 | 79 | 213 | 178 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 77 975 | 96 672 | 122 493 | 205 330 |
| Average per acre | dollars | 1 008 | 1 207 | 931 | 1 170 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 11 618 | 13 048 | 22 405 | 41 745 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 69 | 73 | 5 | 3 |
| 10 to 49 acres | | 206 | 259 | 7 | 9 |
| 50 to 179 acres | | 273 | 283 | 35 | 46 |
| 180 to 499 acres | | 56 | 63 | 27 | 30 |
| 500 to 999 acres | | 7 | 8 | 5 | 6 |
| 1,000 acres or more | | 1 | - | 1 | - |
| Total cropland | farms | 586 | 672 | 80 | 93 |
| | acres | 28 100 | 25 133 | 9 290 | 8 208 |
| Harvested cropland | farms | 545 | 617 | 78 | 90 |
| | acres | 7 795 | 7 244 | 2 865 | 2 843 |
| Irrigated land | farms | 10 | 7 | 2 | - |
| | acres | 51 | 30 | (D) | |
| Market value of agricultural products sold | $1,000 | 3 674 | 4 463 | 1 933 | 2 395 |
| Average per farm | dollars | 6 003 | 6 506 | 24 164 | 25 483 |
| Crops, including nursery and greenhouse crops | $1,000 | 1 874 | 2 631 | 953 | 1 178 |
| Livestock, poultry, and their products | $1,000 | 1 800 | 1 832 | 980 | 1 217 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 244 | 237 | - | - |
| $2,500 to $4,999 | | 161 | 204 | - | - |
| $5,000 to $9,999 | | 127 | 151 | - | - |
| $10,000 to $24,999 | | 60 | 63 | 60 | 63 |
| $25,000 to $49,999 | | 12 | 16 | 12 | 16 |
| $50,000 to $99,999 | | 7 | 15 | 7 | 15 |
| $100,000 or more | | 1 | - | 1 | - |
| Operators by principal occupation: | | | | | |
| Farming | | 237 | 270 | 47 | 64 |
| Other | | 375 | 416 | 33 | 30 |
| Operators by days worked off farm: | | | | | |
| Any | | 371 | 410 | 46 | 46 |
| 200 days or more | | 253 | 273 | 31 | 27 |
| Average age of operator | years | 54.2 | 53.4 | 57.0 | 50.9 |
| Total farm production expenses[2] | $1,000 | 2 371 | (NA) | 894 | (NA) |
| Average per farm | dollars | 3 874 | (NA) | 11 916 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 151 | 328 | 93 | 215 |
| Feed for livestock and poultry | $1,000 | 357 | 751 | 242 | 612 |
| Interest expense[3] | $1,000 | 418 | 320 | 67 | 181 |
| Petroleum products | $1,000 | 194 | 339 | 69 | 148 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 432 | 464 | 70 | 82 |
| | number | 9 493 | 10 374 | 3 352 | 4 324 |
| Beef cows | farms | 376 | 388 | 62 | 64 |
| | number | 5 045 | 4 922 | 1 640 | 1 799 |
| Milk cows | farms | 26 | 57 | 9 | 28 |
| | number | 201 | 777 | 165 | 720 |
| Cattle and calves sold | farms | 402 | 393 | 71 | 80 |
| | number | 4 630 | 4 491 | 1 894 | 2 039 |
| Hogs and pigs inventory | farms | 26 | 65 | 7 | 15 |
| | number | 544 | 887 | (D) | 622 |
| Hogs and pigs sold | farms | 13 | 20 | 4 | 9 |
| | number | 718 | 1 127 | 541 | 875 |
| Sheep and lambs inventory | farms | 5 | 7 | - | - |
| | number | 121 | 122 | - | - |
| Chickens 3 months old or older inventory | farms | 42 | 75 | 5 | 12 |
| | number | 1 378 | 1 570 | 370 | 298 |
| Broilers and other meat-type chickens sold | farms | 1 | - | 1 | - |
| | number | (D) | - | (D) | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 46 | 87 | 14 | 22 |
| | acres | 154 | 359 | 63 | 182 |
| | bushels | 10 311 | 25 836 | 4 510 | 15 245 |
| Corn for silage or green chop | farms | 5 | 8 | 3 | 6 |
| | acres | 65 | 174 | (D) | (D) |
| | tons, green | (D) | 3 347 | (D) | (D) |
| Wheat for grain | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bushels | - | - | - | - |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 406 | 528 | 71 | 83 |
| | acres | 702 | 866 | 305 | 333 |
| | pounds | 1 205 740 | 1 608 993 | 578 258 | 668 201 |
| Soybeans for beans | farms | - | 3 | - | 1 |
| | acres | - | 28 | - | (D) |
| | bushels | - | 728 | - | (D) |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 372 | 341 | 67 | 68 |
| | acres | 6 975 | 5 853 | 2 484 | 2 209 |
| | tons, dry | 10 291 | 9 830 | 4 414 | 4 760 |
| Vegetables harvested for sale | farms | - | 21 | - | 6 |
| | acres | - | 30 | - | 10 |
| Nursery and greenhouse crops | farms | 1 | 3 | - | 2 |
| | sales, $1,000 | (D) | (D) | - | (D) |

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[2] Data are based on a sample of farms.
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# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## VAN BUREN COUNTY, TN

AC87-A-47-175(A)
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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 217 | 243 | 53 | 64 |
| Land in farms | acres | 30 275 | 36 151 | 13 245 | 15 489 |
| Average size of farm | acres | 140 | 149 | 250 | 242 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 102 184 | 98 350 | 164 822 | 201 297 |
| Average per acre | dollars | 643 | 830 | 562 | 865 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 16 008 | 18 014 | 30 356 | 42 847 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 20 | 14 | - | - |
| 10 to 49 acres | | 47 | 45 | 5 | 6 |
| 50 to 179 acres | | 92 | 124 | 20 | 27 |
| 180 to 499 acres | | 53 | 52 | 24 | 26 |
| 500 to 999 acres | | 5 | 8 | 4 | 5 |
| 1,000 acres or more | | - | - | - | - |
| Total cropland | farms | 200 | 227 | 52 | 62 |
| | acres | 14 190 | 16 624 | 6 645 | 8 501 |
| Harvested cropland | farms | 165 | 197 | 48 | 59 |
| | acres | 5 235 | 6 844 | 2 695 | 3 975 |
| Irrigated land | farms | - | - | - | - |
| | acres | - | - | - | - |
| Market value of agricultural products sold | $1,000 | 3 704 | 3 741 | 3 067 | 3 134 |
| Average per farm | dollars | 17 070 | 15 394 | 57 865 | 48 976 |
| Crops, including nursery and greenhouse crops | $1,000 | 390 | 641 | 294 | 507 |
| Livestock, poultry, and their products | $1,000 | 3 314 | 3 100 | 2 773 | 2 627 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 55 | 79 | - | - |
| $2,500 to $4,999 | | 60 | 50 | - | - |
| $5,000 to $9,999 | | 49 | 50 | - | - |
| $10,000 to $24,999 | | 32 | 30 | 32 | 30 |
| $25,000 to $49,999 | | 8 | 14 | 8 | 14 |
| $50,000 to $99,999 | | 4 | 12 | 4 | 12 |
| $100,000 or more | | 9 | 8 | 9 | 8 |
| Operators by principal occupation: | | | | | |
| Farming | | 86 | 107 | 40 | 49 |
| Other | | 131 | 136 | 13 | 15 |
| Operators by days worked off farm: | | | | | |
| Any | | 132 | 140 | 22 | 30 |
| 200 days or more | | 100 | 95 | 16 | 19 |
| Average age of operator | years | 54.9 | 51.7 | 50.6 | 46.0 |
| Total farm production expenses[2] | $1,000 | 2 598 | (NA) | 1 673 | (NA) |
| Average per farm | dollars | 11 971 | (NA) | 41 617 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 307 | 358 | 230 | 271 |
| Feed for livestock and poultry | $1,000 | 670 | 951 | 611 | 899 |
| Interest expense[3] | $1,000 | 148 | 506 | 72 | 443 |
| Petroleum products | $1,000 | 148 | 236 | 84 | 156 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 150 | 193 | 41 | 50 |
| | number | 7 066 | 8 046 | 3 961 | 4 385 |
| Beef cows | farms | 114 | 145 | 24 | 28 |
| | number | 2 632 | 3 204 | 998 | 1 125 |
| Milk cows | farms | 27 | 41 | 18 | 26 |
| | number | 1 051 | 1 274 | 1 040 | 1 254 |
| Cattle and calves sold | farms | 161 | 181 | 42 | 50 |
| | number | 3 582 | 4 103 | 2 044 | 2 477 |
| Hogs and pigs inventory | farms | 36 | 50 | 8 | 18 |
| | number | 5 892 | 6 540 | (D) | 6 097 |
| Hogs and pigs sold | farms | 36 | 47 | 8 | 18 |
| | number | 13 323 | 6 373 | (D) | 5 100 |
| Sheep and lambs inventory | farms | - | - | - | - |
| | number | - | - | - | - |
| Chickens 3 months old or older inventory | farms | 20 | 35 | 3 | 8 |
| | number | 207 | 735 | 39 | 107 |
| Broilers and other meat-type chickens sold | farms | - | - | - | - |
| | number | - | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 21 | 54 | 11 | 28 |
| | acres | 286 | 1 638 | 106 | 1 358 |
| | bushels | 18 255 | 98 085 | 12 750 | 79 436 |
| Corn for silage or green chop | farms | 9 | 10 | 9 | 10 |
| | acres | 421 | 360 | 421 | 360 |
| | tons, green | 5 147 | 5 370 | 5 147 | 5 370 |
| Wheat for grain | farms | 4 | 4 | 4 | 2 |
| | acres | 120 | 100 | 120 | (D) |
| | bushels | 3 100 | 1 448 | 3 100 | (D) |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 20 | 47 | 9 | 18 |
| | acres | 21 | 66 | 12 | 34 |
| | pounds | 30 381 | 103 867 | 19 422 | 56 646 |
| Soybeans for beans | farms | 9 | 10 | 4 | 6 |
| | acres | 185 | 361 | 129 | 292 |
| | bushels | 4 341 | 9 946 | 2 879 | 8 638 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 140 | 161 | 39 | 47 |
| | acres | 4 125 | 4 164 | 1 786 | 1 710 |
| | tons, dry | 6 415 | 6 475 | 3 312 | 3 458 |
| Vegetables harvested for sale | farms | 1 | - | - | - |
| | acres | (D) | - | - | - |
| Nursery and greenhouse crops | farms | 14 | 10 | 8 | 7 |
| | sales, $1,000 | 233 | 206 | 217 | 199 |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## WARREN COUNTY, TN

AC87-A-47-177(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

The Volume 1, Geographic Area Series, includes results for all data items collected in the census. The volume 1 appendixes provide a detailed description of how the census was taken, pertinent definitions and explanations, and measures of the reliability of the data.

**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

**Reliability**—The census of agriculture enumerates all identified farm and ranch operations in the United States. Sampling is used to collect data for selected items and to account for nonresponding farm operations. Thus, the results in this report are subject to sampling variability as well as reporting and coverage errors.

**Acknowledgments**—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

U.S. Department of Commerce
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For sale by Superintendent of Documents, U.S. Government Printing Office,
Washington, DC 20402

C 3.31/7:

# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 1 238 | 1 360 | 454 | 484 |
| Land in farms | acres | 165 266 | 179 594 | 107 347 | 124 195 |
| Average size of farm | acres | 133 | 132 | 236 | 257 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 153 871 | 162 028 | 262 374 | 308 742 |
| Average per acre | dollars | 1 152 | 1 138 | 1 102 | 1 097 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 31 299 | 27 583 | [illegible] 846 | 53 189 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 117 | 165 | 18 | 18 |
| 10 to 49 acres | | 365 | 416 | 61 | 69 |
| 50 to 179 acres | | 495 | 492 | 174 | 164 |
| 180 to 499 acres | | 200 | 223 | 145 | 171 |
| 500 to 999 acres | | 51 | 49 | 47 | 47 |
| 1,000 acres or more | | 10 | 15 | 9 | 15 |
| Total cropland | farms | 1 168 | 1 299 | 442 | 478 |
| | acres | 107 886 | 115 184 | 74 310 | 82 751 |
| Harvested cropland | farms | 1 043 | 1 157 | 430 | 463 |
| | acres | 56 466 | 67 375 | 43 709 | 54 849 |
| Irrigated land | farms | 108 | 40 | 67 | 23 |
| | acres | 2 763 | 323 | 2 530 | 257 |
| Market value of agricultural products sold | $1,000 | 54 988 | 46 228 | 52 098 | 43 087 |
| Average per farm | dollars | 44 417 | 33 991 | 114 753 | 89 022 |
| Crops, including nursery and greenhouse crops | $1,000 | 38 963 | 28 826 | 37 830 | 27 376 |
| Livestock, poultry, and their products | $1,000 | 16 025 | 17 402 | 14 268 | 15 710 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 300 | 379 | - | - |
| $2,500 to $4,999 | | 234 | 234 | - | - |
| $5,000 to $9,999 | | 250 | 263 | - | - |
| $10,000 to $24,999 | | 186 | 220 | 186 | 220 |
| $25,000 to $49,999 | | 94 | 105 | 94 | 105 |
| $50,000 to $99,999 | | 79 | 75 | 79 | 75 |
| $100,000 or more | | 95 | 84 | 95 | 84 |
| Operators by principal occupation: | | | | | |
| Farming | | 525 | 633 | 294 | 341 |
| Other | | 713 | 727 | 160 | 143 |
| Operators by days worked off farm: | | | | | |
| Any | | 695 | 758 | 196 | 188 |
| 200 days or more | | 514 | 529 | 127 | 110 |
| Average age of operator | years | 51.8 | 50.4 | 49.9 | 48.0 |
| Total farm production expenses[2] | $1,000 | 40 727 | (NA) | 37 669 | (NA) |
| Average per farm | dollars | 32 871 | (NA) | 82 788 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 2 272 | 2 656 | 2 055 | 2 439 |
| Feed for livestock and poultry | $1,000 | 3 558 | 3 999 | 3 330 | 3 676 |
| Interest expense[3] | $1,000 | 3 325 | 4 525 | 2 871 | 3 678 |
| Petroleum products | $1,000 | 1 617 | 2 110 | 1 320 | 1 756 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 706 | 826 | 272 | 287 |
| | number | 34 519 | 37 323 | 23 639 | 24 610 |
| Beef cows | farms | 551 | 628 | 189 | 163 |
| | number | 13 426 | 13 243 | 7 702 | 6 982 |
| Milk cows | farms | 110 | 174 | 90 | 106 |
| | number | 5 113 | 5 729 | 5 054 | 5 497 |
| Cattle and calves sold | farms | 709 | 782 | 275 | 288 |
| | number | 18 004 | 17 842 | 13 144 | 12 373 |
| Hogs and pigs inventory | farms | 133 | 211 | 65 | 92 |
| | number | 6 614 | 17 867 | 4 782 | 15 832 |
| Hogs and pigs sold | farms | 130 | 208 | 64 | 98 |
| | number | 18 534 | 33 070 | 14 975 | 28 814 |
| Sheep and lambs inventory | farms | 8 | 6 | 2 | 3 |
| | number | 148 | 62 | (D) | 18 |
| Chickens 3 months old or older inventory | farms | 69 | 132 | 21 | 33 |
| | number | (D) | 124 921 | (D) | 127 610 |
| Broilers and other meat-type chickens sold | farms | 1 | 4 | 1 | 1 |
| | number | (D) | 69 | (D) | (D) |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 206 | 320 | 115 | 193 |
| | acres | 7 371 | 12 334 | 5 769 | 10 999 |
| | bushels | 385 140 | 1 127 885 | 308 780 | 1 039 112 |
| Corn for silage or green chop | farms | 54 | 68 | 50 | 63 |
| | acres | 2 117 | 2 243 | 2 068 | 2 220 |
| | tons, green | 21 617 | 36 082 | 21 167 | 35 677 |
| Wheat for grain | farms | 63 | 115 | 44 | 90 |
| | acres | 2 486 | 6 222 | 2 143 | 5 690 |
| | bushels | 74 130 | 189 887 | 66 532 | 174 423 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 95 | 232 | 31 | 91 |
| | acres | 144 | 397 | 63 | 218 |
| | pounds | 189 918 | 692 551 | 94 369 | 429 216 |
| Soybeans for beans | farms | 112 | 243 | 64 | 146 |
| | acres | 8 621 | 21 042 | 7 236 | 18 353 |
| | bushels | 140 275 | 530 547 | 121 354 | 472 016 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. | farms | 638 | 621 | 267 | 246 |
| | acres | 24 470 | 18 909 | 15 741 | 11 420 |
| | tons, dry | 40 197 | 35 481 | 28 092 | 24 709 |
| Vegetables harvested for sale | farms | 16 | 36 | 7 | 14 |
| | acres | 58 | 119 | 28 | 73 |
| Nursery and greenhouse crops | farms | 344 | 340 | 191 | 175 |
| | sales, $1,000 | 36 859 | 22 748 | 36 279 | 22 216 |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## WASHINGTON COUNTY, TN

AC87-A-47-179(A)
Issued April 1989

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 1 909 | 2 114 | 420 | 505 |
| Land in farms | acres | 123 904 | 119 404 | 66 927 | 67 235 |
| Average size of farm | acres | 65 | 56 | 159 | 133 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 141 365 | 122 105 | 291 773 | 294 885 |
| Average per acre | dollars | 2 094 | 2 053 | 1 854 | 1 921 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 23 452 | 18 060 | 56 220 | 42 436 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 317 | 451 | 21 | 39 |
| 10 to 49 acres | | 847 | 950 | 46 | 89 |
| 50 to 179 acres | | 589 | 574 | 214 | 252 |
| 180 to 499 acres | | 133 | 122 | 118 | 108 |
| 500 to 999 acres | | 22 | 15 | 20 | 15 |
| 1,000 acres or more | | 1 | 2 | 1 | 2 |
| Total cropland | farms | 1 838 | 2 039 | 415 | 501 |
| | acres | 90 962 | 84 122 | 51 674 | 50 804 |
| Harvested cropland | farms | 1 715 | 1 912 | 410 | 494 |
| | acres | 42 755 | 38 654 | 26 570 | 26 130 |
| Irrigated land | farms | 76 | 25 | 47 | 7 |
| | acres | 1 047 | 475 | 941 | (D) |
| Market value of agricultural products sold | $1,000 | 31 073 | 28 905 | 26 407 | 23 064 |
| Average per farm | dollars | 16 277 | 13 673 | 62 875 | 45 671 |
| Crops, including nursery and greenhouse crops | $1,000 | 11 935 | 12 056 | 9 650 | 8 022 |
| Livestock, poultry, and their products | $1,000 | 19 138 | 16 848 | 16 757 | 15 042 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 746 | 663 | - | - |
| $2,500 to $4,999 | | 423 | 495 | - | - |
| $5,000 to $9,999 | | 320 | 451 | - | - |
| $10,000 to $24,999 | | 242 | 296 | 242 | 296 |
| $25,000 to $49,999 | | 76 | 100 | 76 | 100 |
| $50,000 to $99,999 | | 42 | 51 | 42 | 51 |
| $100,000 or more | | 60 | 58 | 60 | 58 |
| Operators by principal occupation: | | | | | |
| Farming | | 711 | 858 | 290 | 342 |
| Other | | 1 198 | 1 256 | 130 | 163 |
| Operators by days worked off farm: | | | | | |
| Any | | 1 160 | 1 227 | 180 | 246 |
| 200 days or more | | 887 | 893 | 108 | 143 |
| Average age of operator | years | 55.0 | 53.9 | 55.1 | 51.8 |
| Total farm production expenses[2] | $1,000 | 24 521 | (NA) | 19 876 | (NA) |
| Average per farm | dollars | 12 845 | (NA) | 46 439 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 2 664 | 1 570 | 2 272 | 1 088 |
| Feed for livestock and poultry | $1,000 | 4 473 | 4 700 | 4 148 | 4 374 |
| Interest expense[3] | $1,000 | 2 205 | 2 849 | 1 561 | 2 081 |
| Petroleum products | $1,000 | 1 264 | 1 544 | 858 | 1 021 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 1 346 | 1 541 | 377 | 428 |
| | number | 48 588 | 48 421 | 30 771 | 30 319 |
| Beef cows | farms | 990 | 1 053 | 216 | 229 |
| | number | 17 115 | 15 409 | 8 194 | 7 290 |
| Milk cows | farms | 180 | 254 | 144 | 174 |
| | number | 8 296 | 7 998 | 8 175 | 7 757 |
| Cattle and calves sold | farms | 1 258 | 1 330 | 382 | 427 |
| | number | 21 281 | 20 205 | 13 723 | 13 425 |
| Hogs and pigs inventory | farms | 57 | 101 | 21 | 28 |
| | number | 1 124 | 2 203 | 919 | 1 852 |
| Hogs and pigs sold | farms | 26 | 45 | 13 | 17 |
| | number | 2 133 | 2 556 | 1 810 | 2 227 |
| Sheep and lambs inventory | farms | 19 | 10 | 5 | 1 |
| | number | 412 | 54 | (D) | (D) |
| Chickens 3 months old or older inventory | farms | 66 | 100 | 11 | 25 |
| | number | 1 105 | 49 114 | 218 | 47 532 |
| Broilers and other meat-type chickens sold | farms | 2 | 1 | 1 | 1 |
| | number | (D) | (D) | (D) | (D) |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 253 | 404 | 100 | 184 |
| | acres | 1 852 | 4 818 | 1 328 | 3 935 |
| | bushels | 118 014 | 375 376 | 88 039 | 309 676 |
| Corn for silage or green chop | farms | 176 | 182 | 147 | 156 |
| | acres | 7 534 | 5 754 | 7 028 | 5 583 |
| | tons, green | 80 756 | 91 092 | 76 641 | 89 198 |
| Wheat for grain | farms | 15 | 32 | 11 | 25 |
| | acres | 246 | 325 | 189 | 296 |
| | bushels | 6 126 | 9 149 | 5 084 | 8 480 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 1 213 | 1 573 | 327 | 457 |
| | acres | 2 180 | 2 978 | 1 111 | 1 608 |
| | pounds | 3 407 065 | 6 035 021 | 1 970 629 | 3 497 150 |
| Soybeans for beans | farms | 3 | 4 | 2 | 4 |
| | acres | (D) | (D) | (D) | (D) |
| | bushels | (D) | 3 260 | (D) | 3 260 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 1 296 | 1 221 | 364 | 391 |
| | acres | 32 477 | 25 447 | 17 933 | 15 243 |
| | tons, dry | 52 012 | 46 501 | 31 427 | 31 710 |
| Vegetables harvested for sale | farms | 33 | 38 | 17 | 16 |
| | acres | 578 | 303 | 545 | 261 |
| Nursery and greenhouse crops | farms | 22 | 15 | 13 | 8 |
| | sales, $1,000 | 1 879 | 722 | 1 855 | (D) |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## WAYNE COUNTY, TN

AC87-A-47-181(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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U.S. Department of Commerce
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C3.31/7:

## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 698 | 711 | 162 | 132 |
| Land in farms | acres | 135 209 | 136 914 | 56 324 | 51 541 |
| Average size of farm | acres | 194 | 193 | 348 | 390 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 102 903 | 105 714 | 160 196 | 220 318 |
| Average per acre | dollars | 526 | 512 | 560 | 519 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 18 048 | 14 239 | 34 223 | 31 332 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 23 | 28 | 2 | 1 |
| 10 to 49 acres | | 126 | 124 | 16 | 8 |
| 50 to 179 acres | | 292 | 307 | 39 | 32 |
| 180 to 499 acres | | 208 | 193 | 66 | 59 |
| 500 to 999 acres | | 36 | 46 | 28 | 20 |
| 1,000 acres or more | | 13 | 13 | 11 | 12 |
| Total cropland | farms | 620 | 629 | 152 | 130 |
| | acres | 51 322 | 49 972 | 24 431 | 24 456 |
| Harvested cropland | farms | 457 | 481 | 122 | 119 |
| | acres | 17 727 | 22 738 | 10 043 | 14 191 |
| Irrigated land | farms | 5 | - | - | - |
| | acres | 35 | - | - | - |
| Market value of agricultural products sold | $1,000 | 7 113 | 6 128 | 5 190 | 4 339 |
| Average per farm | dollars | 10 190 | 8 618 | 32 037 | 32 874 |
| Crops, including nursery and greenhouse crops | $1,000 | 761 | 1 680 | 586 | 1 323 |
| Livestock, poultry, and their products | $1,000 | 6 352 | 4 448 | 4 604 | 3 017 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 231 | 294 | - | - |
| $2,500 to $4,999 | | 138 | 147 | - | - |
| $5,000 to $9,999 | | 167 | 138 | - | - |
| $10,000 to $24,999 | | 107 | 87 | 107 | 87 |
| $25,000 to $49,999 | | 30 | 27 | 30 | 27 |
| $50,000 to $99,999 | | 17 | 11 | 17 | 11 |
| $100,000 or more | | 8 | 7 | 8 | 7 |
| Operators by principal occupation: | | | | | |
| Farming | | 210 | 227 | 82 | 68 |
| Other | | 488 | 484 | 80 | 64 |
| Operators by days worked off farm: | | | | | |
| Any | | 460 | 473 | 89 | 75 |
| 200 days or more | | 360 | 355 | 58 | 59 |
| Average age of operator | years | 52.8 | 51.3 | 52.9 | 52.3 |
| Total farm production expenses[2] | $1,000 | 5 766 | (NA) | 3 477 | (NA) |
| Average per farm | dollars | 8 261 | (NA) | 21 329 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 1 002 | 910 | 786 | 567 |
| Feed for livestock and poultry | $1,000 | 1 259 | 738 | 990 | 394 |
| Interest expense[3] | $1,000 | 550 | 542 | 188 | 345 |
| Petroleum products | $1,000 | 320 | 565 | 156 | 346 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 536 | 562 | 126 | 111 |
| | number | 20 194 | 18 709 | 10 335 | 7 938 |
| Beef cows | farms | 469 | 479 | 117 | 102 |
| | number | 10 286 | 8 884 | (D) | 3 777 |
| Milk cows | farms | 29 | 46 | 1 | 6 |
| | number | 109 | 93 | (D) | 27 |
| Cattle and calves sold | farms | 531 | 524 | 129 | 110 |
| | number | 10 816 | 8 924 | 5 994 | 4 592 |
| Hogs and pigs inventory | farms | 153 | 187 | 76 | 74 |
| | number | 14 751 | 14 262 | 12 899 | 12 059 |
| Hogs and pigs sold | farms | 153 | 183 | 79 | 75 |
| | number | 29 835 | 25 470 | 26 282 | 20 131 |
| Sheep and lambs inventory | farms | 5 | 6 | 4 | 3 |
| | number | 124 | 307 | (D) | 258 |
| Chickens 3 months old or older inventory | farms | 80 | 104 | 5 | 15 |
| | number | 1 096 | 2 463 | 79 | 379 |
| Broilers and other meat-type chickens sold | farms | - | 2 | - | - |
| | number | - | (D) | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 134 | 203 | 41 | 79 |
| | acres | 3 234 | 4 803 | 2 045 | 3 237 |
| | bushels | 207 468 | 326 992 | 146 269 | 233 640 |
| Corn for silage or green chop | farms | 5 | 5 | 1 | 2 |
| | acres | 35 | 74 | (D) | (D) |
| | tons, green | 421 | 324 | (D) | (D) |
| Wheat for grain | farms | 9 | 22 | 9 | 13 |
| | acres | 384 | 1 390 | 384 | 1 162 |
| | bushels | 9 915 | 34 085 | 9 915 | 30 210 |
| Cotton | farms | - | 2 | - | - |
| | acres | - | (D) | - | - |
| | bales | - | (D) | - | - |
| Tobacco | farms | - | - | - | - |
| | acres | - | - | - | - |
| | pounds | - | - | - | - |
| Soybeans for beans | farms | 28 | 108 | 18 | 46 |
| | acres | 2 445 | 8 610 | 2 301 | 6 652 |
| | bushels | 50 905 | 208 440 | 46 985 | 171 895 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 401 | 369 | 110 | 94 |
| | acres | 11 818 | 9 071 | 5 392 | 4 211 |
| | tons, dry | 14 896 | 14 171 | 7 717 | 7 087 |
| Vegetables harvested for sale | farms | 7 | 6 | 2 | 1 |
| | acres | 24 | 33 | (D) | (D) |
| Nursery and greenhouse crops | farms | 2 | - | - | - |
| | sales, $1,000 | (D) | - | - | - |

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[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## WEAKLEY COUNTY, TN

AC87-A-47-183(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

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**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

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**Acknowledgments**—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office,
Washington, DC 20402

C 3.31/7:

# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 926 | 1 179 | 411 | 567 |
| Land in farms | acres | 208 488 | 222 750 | 166 610 | 186 059 |
| Average size of farm | acres | 225 | 189 | 405 | 328 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 140 283 | 167 153 | 240 202 | 285 159 |
| Average per acre | dollars | 608 | 887 | 609 | 873 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 31 658 | 32 394 | 56 676 | 50 980 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 54 | 67 | 16 | 13 |
| 10 to 49 acres | | 204 | 309 | 19 | 28 |
| 50 to 179 acres | | 369 | 456 | 116 | 205 |
| 180 to 499 acres | | 189 | 236 | 156 | 211 |
| 500 to 999 acres | | 71 | 81 | 65 | 80 |
| 1,000 acres or more | | 39 | 30 | 39 | 30 |
| Total cropland | farms | 875 | 1 098 | 395 | 558 |
| | acres | 169 450 | 176 688 | 142 021 | 153 434 |
| Harvested cropland | farms | 778 | 1 020 | 380 | 548 |
| | acres | 120 184 | 154 753 | 109 023 | 140 544 |
| Irrigated land | farms | 5 | 5 | 3 | 3 |
| | acres | 7 | 8 | (D) | (D) |
| Market value of agricultural products sold | $1,000 | 37 706 | 41 726 | 35 861 | 39 036 |
| Average per farm | dollars | 40 720 | 35 391 | 87 254 | 68 847 |
| Crops, including nursery and greenhouse crops | $1,000 | 16 793 | 23 654 | 15 821 | 22 250 |
| Livestock, poultry, and their products | $1,000 | 20 913 | 18 072 | 20 040 | 16 787 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 212 | 232 | - | - |
| $2,500 to $4,999 | | 165 | 185 | - | - |
| $5,000 to $9,999 | | 138 | 192 | - | - |
| $10,000 to $24,999 | | 170 | 224 | 170 | 224 |
| $25,000 to $49,999 | | 78 | 134 | 78 | 134 |
| $50,000 to $99,999 | | 61 | 90 | 61 | 90 |
| $100,000 or more | | 102 | 119 | 102 | 119 |
| Operators by principal occupation: | | | | | |
| Farming | | 422 | 572 | 276 | 386 |
| Other | | 504 | 607 | 135 | 181 |
| Operators by days worked off farm: | | | | | |
| Any | | 539 | 662 | 170 | 246 |
| 200 days or more | | 406 | 450 | 106 | 137 |
| Average age of operator | years | 51.6 | 48.7 | 50.8 | 47.6 |
| Total farm production expenses[2] | $1,000 | 28 016 | (NA) | 25 877 | (NA) |
| Average per farm | dollars | 30 255 | (NA) | 63 115 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 3 193 | 2 598 | 3 109 | 2 371 |
| Feed for livestock and poultry | $1,000 | 5 634 | 4 643 | 5 414 | 4 118 |
| Interest expense[3] | $1,000 | 2 762 | 4 246 | 2 446 | 3 855 |
| Petroleum products | $1,000 | 1 439 | 2 530 | 1 300 | 2 214 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 440 | 539 | 182 | 238 |
| | number | 18 214 | 20 704 | 13 304 | 14 323 |
| Beef cows | farms | 340 | 413 | 122 | 168 |
| | number | 5 868 | 6 830 | 3 360 | 3 906 |
| Milk cows | farms | 46 | 67 | 39 | 55 |
| | number | 3 023 | 3 915 | 3 013 | 3 783 |
| Cattle and calves sold | farms | 413 | 487 | 183 | 222 |
| | number | 8 169 | 8 116 | 5 918 | 5 555 |
| Hogs and pigs inventory | farms | 197 | 285 | 136 | 185 |
| | number | 71 339 | 54 075 | 70 002 | 50 047 |
| Hogs and pigs sold | farms | 196 | 300 | 139 | 192 |
| | number | 126 461 | 94 213 | 124 542 | 89 638 |
| Sheep and lambs inventory | farms | 12 | 1 | 1 | 1 |
| | number | 466 | (D) | (D) | (D) |
| Chickens 3 months old or older inventory | farms | 47 | 92 | 15 | 30 |
| | number | 1 579 | 2 378 | 736 | 807 |
| Broilers and other meat-type chickens sold | farms | - | - | - | - |
| | number | - | - | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 481 | 546 | 312 | 390 |
| | acres | 48 003 | 37 837 | 45 059 | 35 879 |
| | bushels | 4 874 272 | 3 453 824 | 4 639 656 | 3 287 553 |
| Corn for silage or green chop | farms | 45 | 65 | 36 | 56 |
| | acres | 2 800 | 3 963 | 2 713 | 3 806 |
| | tons, green | 42 375 | 63 027 | 41 695 | 60 265 |
| Wheat for grain | farms | 196 | 419 | 149 | 327 |
| | acres | 16 604 | 40 460 | 15 795 | 38 169 |
| | bushels | 699 211 | 1 463 660 | 671 274 | 1 403 163 |
| Cotton | farms | 4 | 8 | 3 | 7 |
| | acres | 249 | 427 | (D) | (D) |
| | bales | 253 | 459 | (D) | (D) |
| Tobacco | farms | 31 | 44 | 14 | 24 |
| | acres | 65 | 139 | 43 | 100 |
| | pounds | 141 255 | 281 373 | 94 446 | 197 985 |
| Soybeans for beans | farms | 421 | 725 | 282 | 466 |
| | acres | 54 343 | 92 104 | 50 477 | 84 100 |
| | bushels | 1 233 185 | 2 362 864 | 1 155 291 | 2 202 673 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 352 | 372 | 158 | 133 |
| | acres | 11 889 | 9 647 | 8 170 | 6 379 |
| | tons, dry | 21 652 | 15 392 | 16 306 | 10 925 |
| Vegetables harvested for sale | farms | 10 | 16 | 1 | 5 |
| | acres | 26 | 64 | (D) | 40 |
| Nursery and greenhouse crops | farms | 7 | 9 | 4 | 6 |
| | sales, $1,000 | 92 | 146 | 79 | 140 |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## WHITE COUNTY, TN

AC87-A-47-185(A)
Issued April 1989

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This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

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**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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U.S. Department of Commerce
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C3.31/7:

# Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 1 006 | 1 160 | 261 | 303 |
| Land in farms | acres | 133 148 | 143 756 | 80 713 | 86 252 |
| Average size of farm | acres | 132 | 124 | 309 | 285 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 118 590 | 121 596 | 226 805 | 253 096 |
| Average per acre | dollars | 933 | 977 | 819 | 948 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 19 512 | 15 103 | 40 321 | 30 386 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 91 | 110 | 8 | 7 |
| 10 to 49 acres | | 289 | 386 | 22 | 32 |
| 50 to 179 acres | | 453 | 469 | 109 | 127 |
| 180 to 499 acres | | 146 | 164 | 98 | 110 |
| 500 to 999 acres | | 21 | 25 | 18 | 19 |
| 1,000 acres or more | | 6 | 8 | 6 | 8 |
| Total cropland | farms | 932 | 1 113 | 255 | 295 |
| | acres | 71 880 | 73 862 | 43 037 | 42 330 |
| Harvested cropland | farms | 830 | 1 019 | 247 | 288 |
| | acres | 29 026 | 32 654 | 18 956 | 22 225 |
| Irrigated land | farms | 10 | 14 | 1 | 8 |
| | acres | 165 | 80 | (D) | 38 |
| Market value of agricultural products sold | $1,000 | 16 147 | 17 900 | 13 487 | 14 882 |
| Average per farm | dollars | 16 050 | 15 431 | 51 675 | 49 117 |
| Crops, including nursery and greenhouse crops | $1,000 | 1 969 | 4 141 | 1 243 | 2 761 |
| Livestock, poultry, and their products | $1,000 | 14 178 | 13 758 | 12 244 | 12 122 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 316 | 361 | - | - |
| $2,500 to $4,999 | | 216 | 274 | - | - |
| $5,000 to $9,999 | | 213 | 222 | - | - |
| $10,000 to $24,999 | | 166 | 191 | 166 | 191 |
| $25,000 to $49,999 | | 39 | 50 | 39 | 50 |
| $50,000 to $99,999 | | 26 | 26 | 26 | 26 |
| $100,000 or more | | 30 | 36 | 30 | 36 |
| Operators by principal occupation: | | | | | |
| Farming | | 361 | 447 | 169 | 189 |
| Other | | 645 | 713 | 92 | 114 |
| Operators by days worked off farm: | | | | | |
| Any | | 611 | 721 | 117 | 155 |
| 200 days or more | | 472 | 495 | 69 | 79 |
| Average age of operator | years | 54.4 | 52.0 | 54.0 | 50.5 |
| Total farm production expenses[2] | $1,000 | 12 825 | (NA) | 9 774 | (NA) |
| Average per farm | dollars | 12 749 | (NA) | 37 306 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 1 015 | 906 | 832 | 535 |
| Feed for livestock and poultry | $1,000 | 3 043 | 4 032 | 2 821 | 3 646 |
| Interest expense[3] | $1,000 | 1 506 | 2 067 | 895 | 1 441 |
| Petroleum products | $1,000 | 594 | 982 | 379 | 666 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 761 | 860 | 236 | 254 |
| | number | 35 937 | 36 362 | 23 860 | 22 644 |
| Beef cows | farms | 643 | 695 | 191 | 181 |
| | number | 15 376 | 14 453 | 8 877 | 7 402 |
| Milk cows | farms | 76 | 140 | 52 | 91 |
| | number | 4 424 | 5 341 | 4 380 | 5 228 |
| Cattle and calves sold | farms | 751 | 796 | 243 | 252 |
| | number | 16 952 | 15 505 | 10 903 | 9 782 |
| Hogs and pigs inventory | farms | 139 | 227 | 6 | 87 |
| | number | 11 885 | 17 955 | 10 286 | 15 425 |
| Hogs and pigs sold | farms | 140 | 215 | 67 | 87 |
| | number | 27 186 | 31 032 | 22 665 | 27 120 |
| Sheep and lambs inventory | farms | 7 | 4 | 1 | 1 |
| | number | 99 | (D) | (D) | (D) |
| Chickens 3 months old or older inventory | farms | 80 | 137 | 11 | 13 |
| | number | 1 634 | 2 942 | 170 | 247 |
| Broilers and other meat-type chickens sold | farms | 1 | 3 | - | 1 |
| | number | (D) | (D) | - | (D) |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 127 | 271 | 71 | 125 |
| | acres | 2 549 | 5 383 | 2 123 | 4 369 |
| | bushels | 163 625 | 432 673 | 137 910 | 369 451 |
| Corn for silage or green chop | farms | 43 | 55 | 35 | 49 |
| | acres | 2 885 | 2 353 | 2 761 | 2 261 |
| | tons, green | 35 397 | 40 724 | 34 264 | 39 122 |
| Wheat for grain | farms | 26 | 44 | 20 | 30 |
| | acres | 726 | 1 406 | 627 | 1 193 |
| | bushels | 26 349 | 44 327 | 23 489 | 38 069 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 346 | 633 | 118 | 198 |
| | acres | 599 | 1 073 | 336 | 576 |
| | pounds | 927 192 | 1 857 278 | 550 351 | 1 100 685 |
| Soybeans for beans | farms | 30 | 77 | 21 | 57 |
| | acres | 1 937 | 4 538 | 1 754 | 4 124 |
| | bushels | 45 906 | 124 284 | 42 996 | 113 653 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 659 | 673 | 212 | 230 |
| | acres | 20 905 | 19 363 | [illegible] | 11 101 |
| | tons, dry | 33 276 | 31 821 | 20 916 | 20 438 |
| Vegetables harvested for sale | farms | 11 | 25 | 5 | 8 |
| | acres | 127 | 63 | 121 | 30 |
| Nursery and greenhouse crops | farms | 4 | 7 | 3 | 2 |
| | sales, $1,000 | 50 | (D) | (D) | (D) |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## WILLIAMSON COUNTY, TN

AC87-A-47-187(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

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**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

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U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

C3.31/7:

## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | 1987 | 1982 | 1987 | 1982[1] |
| Farms | number | 1 421 | 1 595 | 396 | 479 |
| Land in farms | acres | 219 668 | 244 444 | 129 838 | 154 601 |
| Average size of farm | acres | 155 | 153 | 328 | 323 |
| Value of land and buildings:[2] | | | | | |
| Average per farm | dollars | 288 [illegible]5 | 238 241 | 534 487 | 464 927 |
| Average per acre | dollars | [illegible]8 | 1 503 | 1 900 | 1 398 |
| Estimated market value of all machinery and equipment:[2] | | | | | |
| Average per farm | dollars | 23 395 | 22 970 | 48 178 | 45 578 |
| Farms by size: | | | | | |
| 1 to 9 acres | | 127 | 129 | 29 | 16 |
| 10 to 49 acres | | 397 | 441 | 31 | 39 |
| 50 to 179 acres | | 560 | 658 | 121 | 167 |
| 180 to 499 acres | | 263 | 275 | 152 | 172 |
| 500 to 999 acres | | 57 | 68 | 47 | 62 |
| 1,000 acres or more | | 17 | 24 | 16 | 23 |
| Total cropland | farms | 1 228 | 1 444 | 355 | 461 |
| | acres | 116 929 | 137 668 | 73 150 | 92 704 |
| Harvested cropland | farms | 993 | 1 133 | 331 | 441 |
| | acres | 53 017 | 61 650 | 37 524 | 49 013 |
| Irrigated land | farms | 38 | 17 | 23 | 10 |
| | acres | 444 | 91 | 364 | 75 |
| Market value of agricultural products sold | $1,000 | 25 821 | 30 129 | 22 492 | 26 340 |
| Average per farm | dollars | 18 171 | 18 889 | 56 798 | 54 990 |
| Crops, including nursery and greenhouse crops | $1,000 | 8 235 | 9 489 | 7 381 | 8 190 |
| Livestock, poultry, and their products | $1,000 | 17 586 | 20 639 | 15 111 | 18 150 |
| Farms by value of sales:[1] | | | | | |
| Less than $2,500 | | 510 | 491 | - | - |
| $2,500 to $4,999 | | 251 | 340 | - | - |
| $5,000 to $9,999 | | 264 | 285 | - | - |
| $10,000 to $24,999 | | 221 | 254 | 221 | 254 |
| $25,000 to $49,999 | | 80 | 97 | 80 | 97 |
| $50,000 to $99,999 | | 46 | 74 | 46 | 74 |
| $100,000 or more | | 49 | 54 | 49 | 54 |
| Operators by principal occupation: | | | | | |
| Farming | | 460 | 582 | 210 | 299 |
| Other | | 961 | 1 013 | 186 | 180 |
| Operators by days worked off farm: | | | | | |
| Any | | 955 | 1 026 | 217 | 244 |
| 200 days or more | | 704 | 743 | 130 | 134 |
| Average age of operator | years | 54.2 | 53.5 | 54.4 | 54.1 |
| Total farm production expenses[2] | $1,000 | 22 626 | (NA) | 17 419 | (NA) |
| Average per farm | dollars | 15 934 | (NA) | 43 986 | (NA) |
| Selected farm production expenses:[2] | | | | | |
| Livestock and poultry purchased | $1,000 | 3 753 | 3 813 | 3 293 | 3 900 |
| Feed for livestock and poultry | $1,000 | 3 202 | 5 165 | 2 657 | 4 593 |
| Interest expense[3] | $1,000 | 1 816 | 2 765 | 1 085 | 1 904 |
| Petroleum products | $1,000 | 1 165 | 2 027 | 840 | 1 601 |
| Livestock and poultry: | | | | | |
| Cattle and calves inventory | farms | 993 | 1 226 | 309 | 391 |
| | number | 48 526 | 59 694 | 33 436 | 38 468 |
| Beef cows | farms | 855 | 1 036 | 252 | 320 |
| | number | 23 363 | 26 099 | 14 765 | 15 730 |
| Milk cows | farms | 77 | 146 | 49 | 99 |
| | number | 3 384 | 5 615 | 3 246 | 5 445 |
| Cattle and calves sold | farms | 1 005 | 1 170 | 326 | 401 |
| | number | 29 181 | 30 700 | 22 168 | 22 568 |
| Hogs and pigs inventory | farms | 98 | 186 | 47 | 79 |
| | number | 6 759 | 6 690 | 5 771 | 5 402 |
| Hogs and pigs sold | farms | 94 | 169 | 50 | 79 |
| | number | 11 820 | 13 905 | 9 741 | 11 375 |
| Sheep and lambs inventory | farms | 19 | 16 | 4 | 6 |
| | number | 479 | 293 | 109 | 102 |
| Chickens 3 months old or older inventory | farms | 122 | 166 | 25 | 37 |
| | number | 2 574 | 4 461 | 723 | 1 020 |
| Broilers and other meat-type chickens sold | farms | - | 1 | - | - |
| | number | - | (D) | - | - |
| Selected crops harvested: | | | | | |
| Corn for grain or seed | farms | 86 | 139 | 50 | 93 |
| | acres | 2 686 | 3 484 | 2 284 | 3 040 |
| | bushels | 200 107 | 280 478 | 180 960 | 256 162 |
| Corn for silage or green chop | farms | 24 | 53 | 20 | 46 |
| | acres | 1 439 | 2 125 | 1 379 | 2 046 |
| | tons, green | 18 350 | 34 774 | 18 260 | 33 560 |
| Wheat for grain | farms | 48 | 114 | 36 | 93 |
| | acres | 3 580 | 8 638 | 3 270 | 8 090 |
| | bushels | 101 690 | 251 532 | 92 820 | 239 118 |
| Cotton | farms | - | - | - | - |
| | acres | - | - | - | - |
| | bales | - | - | - | - |
| Tobacco | farms | 329 | 616 | 151 | 290 |
| | acres | 843 | 1 651 | 635 | 1 259 |
| | pounds | 1 554 868 | 3 375 308 | 1 239 191 | 2 688 682 |
| Soybeans for beans | farms | 56 | 127 | 39 | 104 |
| | acres | 8 665 | 16 079 | 7 995 | 15 587 |
| | bushels | 204 311 | 499 430 | 191 712 | 486 276 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc | farms | 799 | 850 | 281 | 350 |
| | acres | 36 804 | 34 112 | 23 031 | 23 322 |
| | tons, dry | 55 991 | 56 610 | 36 216 | 41 224 |
| Vegetables harvested for sale | farms | 11 | 18 | 3 | 8 |
| | acres | 92 | 101 | (D) | 76 |
| Nursery and greenhouse crops | farms | 25 | 11 | 15 | 5 |
| | sales, $1,000 | 3 526 | 192 | 3 471 | 186 |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.

# 1987 CENSUS OF AGRICULTURE

## ADVANCE COUNTY REPORT

## WILSON COUNTY, TN

AC87-A-47-189(A)
Issued April 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

The Volume 1, Geographic Area Series, includes results for all data items collected in the census. The volume 1 appendixes provide a detailed description of how the census was taken, pertinent definitions and explanations, and measures of the reliability of the data.

**Definition of farm**—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

**Reliability**—The census of agriculture enumerates all identified farm and ranch operations in the United States. Sampling is used to collect data for selected items and to account for nonresponding farm operations. Thus, the results in this report are subject to sampling variability as well as reporting and coverage errors.

**Acknowledgments**—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

**Symbols**—The following symbols are used throughout the tables:

| | |
|---|---|
| - | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half the unit shown. |
| (NA) | Not available. |

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

U.S. Department of Commerce
BUREAU OF THE CENSUS

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## Farms, Land in Farms, and Selected Items: 1987 and 1982

| Item | All farms |  | Farms with sales of $10,000 or more |  |
|---|---|---|---|---|
|  | 1987 | 1982 | 1987 | 1982[1] |
| Farms ... number | 1 755 | 1 963 | 380 | 400 |
| Land in farms ... acres | 216 102 | 235 834 | 98 989 | 103 136 |
| Average size of farm ... acres | 123 | 120 | 260 | 258 |
| Value of land and buildings[2] |  |  |  |  |
| Average per farm ... dollars | 138 348 | 101 302 | 260 047 | 181 374 |
| Average per acre ... dollars | 1 151 | 834 | 1 163 | 723 |
| Estimated market value of all machinery and equipment[2] |  |  |  |  |
| Average per farm ... dollars | 15 952 | 12 475 | 27 958 | 22 010 |
| Farms by size: |  |  |  |  |
| 1 to 9 acres | 102 | 152 | 9 | 6 |
| 10 to 49 acres | 462 | 479 | 28 | 22 |
| 50 to 179 acres | 832 | 336 | 121 | 153 |
| 180 to 499 acres | 306 | 350 | 175 | 176 |
| 500 to 999 acres | 47 | 37 | 41 | 34 |
| 1,000 acres or more | 6 | 9 | 6 | 9 |
| Total cropland ... farms | 1 524 | 1 790 | 362 | 388 |
| acres | 122 111 | 133 150 | 60 343 | 61 064 |
| Harvested cropland ... farms | 1 183 | 1 445 | 327 | 380 |
| acres | 37 183 | 40 189 | 19 637 | 22 591 |
| Irrigated land ... farms | 36 | 23 | 17 | 11 |
| acres | 108 | 58 | 73 | 40 |
| Market value of agricultural products sold ... $1,000 | 17 489 | 20 484 | 12 733 | 15 166 |
| Average per farm ... dollars | 9 965 | 10 435 | 33 509 | 37 914 |
| Crops, including nursery and greenhouse crops ... $1,000 | 2 134 | 6 111 | 1 305 | 4 162 |
| Livestock, poultry, and their products ... $1,000 | 15 355 | 14 372 | 11 428 | 11 003 |
| Farms by value of sales:[3] |  |  |  |  |
| Less than $2,500 | 596 | 697 | - | - |
| $2,500 to $4,999 | 406 | 463 | - | - |
| $5,000 to $9,999 | 373 | 403 | - | - |
| $10,000 to $24,999 | 249 | 255 | 249 | 255 |
| $25,000 to $49,999 | 74 | 89 | 74 | 89 |
| $50,000 to $99,999 | 37 | 43 | 37 | 43 |
| $100,000 or more | 20 | 13 | 20 | 13 |
| Operators by principal occupation: |  |  |  |  |
| Farming | 694 | 720 | 246 | 269 |
| Other | 1 061 | 1 243 | 134 | 131 |
| Operators by days worked off farm: |  |  |  |  |
| Any | 1 117 | 1 273 | 195 | 199 |
| 200 days or more | 831 | 913 | 109 | 115 |
| Average age of operator ... years | 55.5 | 53.8 | 54.5 | 52.0 |
| Total farm production expenses[2] ... $1,000 | 15 281 | (NA) | 9 334 | (NA) |
| Average per farm ... dollars | 8 707 | (NA) | 24 629 | (NA) |
| Selected farm production expenses:[2] |  |  |  |  |
| Livestock and poultry purchased ... $1,000 | 1 875 | 1 964 | 1 173 | 1 736 |
| Feed for livestock and poultry ... $1,000 | 3 668 | 5 211 | 2 820 | 4 167 |
| Interest expense[3] ... $1,000 | 1 858 | 1 760 | 974 | 448 |
| Petroleum products ... $1,000 | 855 | 1 297 | 412 | 734 |
| Livestock and poultry: |  |  |  |  |
| Cattle and calves inventory ... farms | 1 410 | 1 584 | 347 | 360 |
| number | 51 561 | 52 740 | 28 419 | 25 606 |
| Beef cows ... farms | 1 246 | 1 360 | 297 | 282 |
| number | 27 184 | 25 696 | 14 023 | 10 985 |
| Milk cows ... farms | 85 | 133 | 52 | 80 |
| number | 2 538 | 3 082 | 2 417 | 2 876 |
| Cattle and calves sold ... farms | 1 413 | 1 515 | 358 | 366 |
| number | 28 939 | 25 738 | 17 106 | 13 885 |
| Hogs and pigs inventory ... farms | 130 | 265 | 46 | 93 |
| number | 4 145 | 7 107 | 2 697 | 4 837 |
| Hogs and pigs sold ... farms | 128 | 252 | 46 | 93 |
| number | 11 337 | 14 190 | 7 432 | 9 677 |
| Sheep and lambs inventory ... farms | 23 | 30 | 12 | 11 |
| number | 1 013 | 806 | 884 | 572 |
| Chickens 3 months old or older inventory ... farms | 161 | 233 | 24 | 40 |
| number | 5 128 | 7 609 | 1 931 | 2 083 |
| Broilers and other meat-type chickens sold ... farms | 1 | 2 | 1 | 1 |
| number | (D) | (D) | (D) | (D) |
| Selected crops harvested: |  |  |  |  |
| Corn for grain or seed ... farms | 85 | 201 | 38 | 100 |
| acres | 1 325 | 5 190 | 828 | 4 275 |
| bushels | 75 834 | 414 356 | 47 660 | 366 945 |
| Corn for silage or green chop ... farms | 37 | 45 | 29 | 35 |
| acres | 1 023 | 1 013 | 956 | 870 |
| tons, green | 12 188 | 15 120 | 11 428 | 13 411 |
| Wheat for grain ... farms | 8 | 41 | 6 | 25 |
| acres | 269 | 2 060 | (D) | 1 639 |
| bushels | 10 472 | 52 001 | (D) | 44 465 |
| Cotton ... farms | - | - | - | - |
| acres | - | - | - | - |
| bales | - | - | - | - |
| Tobacco ... farms | 395 | 831 | 143 | 274 |
| acres | 663 | 1 570 | 352 | 852 |
| pounds | 934 247 | 2 714 595 | 562 848 | 1 625 886 |
| Soybeans for beans ... farms | 11 | 45 | 8 | 28 |
| acres | 820 | 4 549 | 738 | 4 108 |
| bushels | 13 315 | 138 248 | 11 784 | 127 155 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc ... farms | 1 015 | 1 030 | 299 | 305 |
| acres | 33 194 | 27 661 | 16 617 | 12 958 |
| tons, dry | 48 852 | 43 177 | 27 064 | 23 192 |
| Vegetables harvested for sale ... farms | 17 | 33 | 11 | 8 |
| acres | 72 | 60 | 61 | 22 |
| Nursery and greenhouse crops ... farms | 6 | 5 | 3 | - |
| sales, $1,000 | 66 | (D) | (D) | - |

[1] Data for 1982 exclude abnormal farms.
[2] Data are based on a sample of farms.
[3] Data for 1982 do not include imputation for item nonresponse.